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QS World University Rankings by Subject: **Welcome**

Selina Griffin
Rankings Manager
QS Intelligence Unit

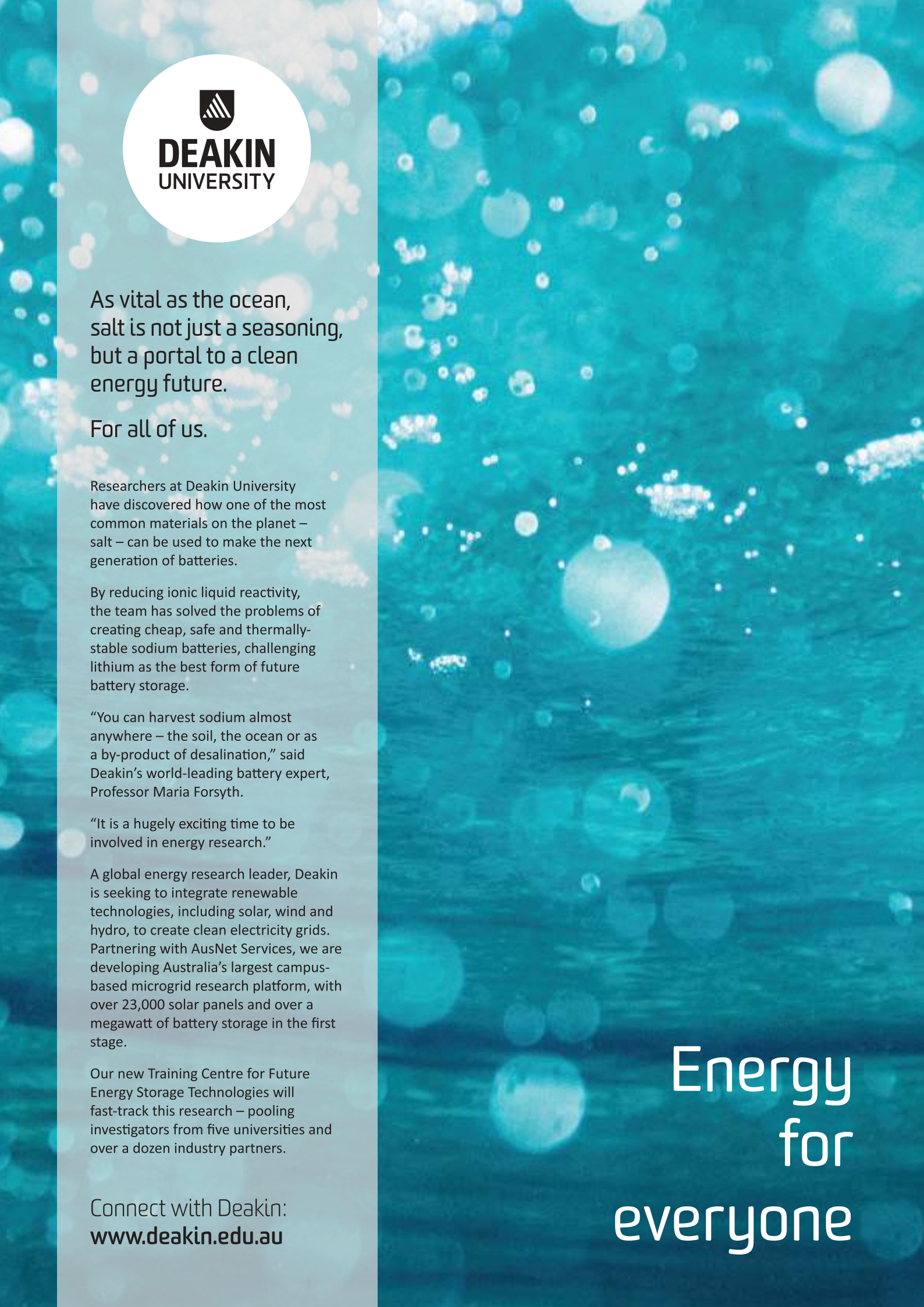
Dennis Yu
Rankings Analyst
QS Intelligence Unit

On behalf of the Rankings team at QS, welcome to the ninth edition of the *QS World University Rankings by Subject*. For this edition we have extended the publishing range of nine of the subject tables; enabling more universities to feature in these consistently popular rankings. Physics & Astronomy, Computer Science & Information Systems and Chemistry now list 600 universities.

Every year we review our method, data collection methods, and analytical scope to ensure that the comparisons we provide are robust, rigorous, and relevant. This year was no different. Putting together these subject rankings is an Herculean task for the Rankings team at QS: we have included over 15,000 departments in our subject tables, having evaluated over 100,000 potential inclusions. We assessed the citations impact of over 22 million papers produced worldwide, with a cumulative citations count of almost 200 million. This endeavour has resulted in 1,222 institutions from 78 locations featuring in our final tables. The growing size and depth of our Employer Reputation survey has meant we have been able to increase the weighting of this indicator in a number of our subjects where Employer Reputation is crucial – Hospitality & Leisure Management, Performing Arts and Engineering – Mineral & Mining.

Feedback from students in surveys and focus groups has consistently shown that they find the subject rankings the most useful of all the rankings that QS produce. They constitute a relevant source of information to help students to decide which institution is right for them, in accordance with their priorities and career aspirations. QS is extremely proud of the level of detail these rankings are able to offer, and we continue to do our utmost to ensure their reliability.

We hope that this year's edition of the QS World University Rankings proves illuminative, insightful, and useful – whether you are a student, parent, academic, or study and career advisor. We welcome feedback from, or engagement with, any stakeholder seeking to contribute to the evolution of this enterprise.



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QS World University Rankings by Subject: **Overview**

John O'Leary
Editor
The Times and Sunday Times Good University Guide and member of the QS Advisory Board

The 48 subject rankings published by QS probably have more influence on international students' choices of university and course than any comparisons of their type. Successive research reports suggest that, while overall institutional rankings may capture the headlines, students place most value on assessments of universities' strengths in individual subject areas. That, after all, is what will have the largest effect on the student's experience, and their likely career prospects.

Specialist institutions that might not even quality for the QS World University Rankings (QSWUR) are able to demonstrate their excellence in this exercise. The Julliard School, in New York, shares the lead in the *Performing Arts* ranking with Vienna's University of Music and Performing Arts, for example; while the Karolinska Institute, in Stockholm, has jumped five places to the top of this year's *Dentistry* table.

In other areas, however, the luminaries of global higher education that continue to dominate. Almost half of the rankings – 23 in all – are headed either by the Massachusetts Institute of Technology or by Harvard University, which rank first and third respectively in the QSWUR.

As in previous years, the methodology used to compile each ranking with the subject, reflecting both differing priorities and the availability of data. In *Art & Design*, for example, citations do not represent the academic currency that they do in the sciences. Instead, the insight derived from responses to our global Academic Survey accounts for 90 per cent of the scores in a ranking dominated by specialist institutions. In *Veterinary Science*, by contrast, more than 100,000 papers were indexed and, between them, citations and academics' H Index account for 60 per cent of each university's score.

US universities continue to dominate in terms of the number of subjects in which they lead, just as they do in all the global institutional rankings. More than half of the subject tables – 28 in all – are topped by American universities, although only seven institutions lead in any individual subject. Even in terms of top-10 finishes, US universities' total of 236 is almost equivalent to that attained by all of the world's other nations, which achieve, cumulatively, 248 this year.

Outright second is the UK which, perhaps surprisingly, has more different institutions than the US leading a subject table. The eight British leaders include the Royal Veterinary College and Loughborough University, which have risen to the top in *Veterinary Science* and *Sports-Related Subjects* respectively this year. But only Oxford, Cambridge and University College London lead in more than one subject.

Although the picture is more mixed in lower positions, the dominance of the traditional (English-speaking) leaders of global higher education remains marked. Only four countries – the US, UK, Australia and Canada - have more than 100 placings in the top 50 of all subject tables. China and Germany come close, with 98 and 96 respectively, but the US has 777 and the UK 356.

Reaching the top 50 in any of the subject rankings is still highly difficult,

and to be celebrated when attained. Only two institutions in the Arab Region reach these heights – King Fahd University of Petroleum and Minerals in *Mineral and Mining Engineering*, and the Emirates Academy of Hospitality Management in *Hospitality and Leisure Management*. In Africa, just three achieve this feat – all of them in South Africa - and only the University of the Witwatersrand manages it in more than one subject.

Latin America is slightly better off, with four countries – Argentina, Brazil, Chile and Colombia - represented in the top 50 of at least one subject table. Nevertheless, only 10 universities account for the region's 24 top-50 placings: sparse pickings for such a large region.

No new subject tables have been produced this year, but many more institutions have been included, as some rankings have been extended due to the availability of more data. Our *Computer Science & Information Systems* ranking now contains 600 universities, for example, and the one for *Accounting & Finance* 300. Consequently, there are 1,657 new entries in total, with 160 institutions listed for the first time.

There have also been changes in methodology for some subjects. In *Mineral and Mining Engineering*, for example, our Employer Reputation indicator now accounts for 30 per cent of the score (up from 20 per cent), while the Academic Reputation indicator drops from 50 to 40 per cent to ensure that the ranking constitutes a better guide to employment prospects in a highly vocational field of study. Similar changes have been made in *Hospitality & Leisure Management*, and our *Performing Arts* table.

Trends can be difficult to discern in such a wide variety of rankings and when the number of entries has increased so substantially. But overall, Chinese universities have done particularly well this year, their average positions rising in most of the subjects in which they appear. European countries such as Belgium, the Netherlands and Switzerland have also remained highly competitive. By contrast, the US and Australia have seen their average positions decline in a number of areas.

Ten of the 48 rankings have new leaders this year. They include the University of British Columbia in *Library & Information Management*, L'Ecole Hoteliere de Lausanne in *Hospitality & Leisure Management*, and the Bartlett School of Architecture, a constituent school of University College London, in *Architecture & Built Environment*.

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QS World University Rankings by Subject: Tables

Subject: Arts & Humanities

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	University of Oxford	UK	100.0	96.5	93.6	100.0	98.7
2	2=	Harvard University	US	99.8	100.0	96.3	88.7	98.4
3	2=	University of Cambridge	UK	100.0	96.9	88.9	93.4	97.6
4	4	University of California, Berkeley (UCB)	US	96.6	87.7	91.3	85.1	93.1
5	5	Stanford University	US	95.0	92.2	93.6	78.7	92.7
6	6	Yale University	US	95.2	88.9	91.6	83.1	92.4
7	7	Princeton University	US	93.6	84.7	89.8	90.4	91.1
8	9	Columbia University	US	93.1	83.9	92.0	85.1	90.4
9	14	University of California, Los Angeles (UCLA)	US	93.1	86.9	93.3	76.3	90.2
10	11	New York University (NYU)	US	92.6	86.4	90.1	81.0	90.0
11	21	University of Chicago	US	91.9	80.2	89.3	81.0	88.2
12	8	The University of Tokyo	JP	92.5	96.2	76.8	55.0	87.9
13	12=	University of Edinburgh	UK	91.9	78.1	87.2	83.1	87.8
14	18=	National University of Singapore (NUS)	SG	91.6	91.4	81.4	59.7	87.4
15	10	UCL (University College London)	UK	90.6	80.1	88.2	81.0	87.3
16=	16	Australian National University (ANU)	AU	90.9	80.3	86.0	76.3	86.8
16=	12=	Massachusetts Institute of Technology (MIT)	US	85.1	94.7	94.3	73.6	86.8
16=	18=	University of Hong Kong (HKU)	HK	91.6	86.6	85.1	59.7	86.8
19	22	University of Toronto	CA	89.7	81.5	86.6	78.7	86.7
20	15	The University of Melbourne	AU	89.6	85.8	86.5	70.7	86.6
21	24	Humboldt-Universität zu Berlin	DE	95.6	69.3	81.0	67.4	86.1
22	20	London School of Economics and Political Science (LSE)	UK	86.8	86.0	88.5	76.3	85.8
23	17	The University of Sydney	AU	88.1	83.7	84.1	76.3	85.6
24	26	Freie Universität Berlin	DE	94.9	69.0	81.5	63.8	85.3
25	35	University of British Columbia	CA	86.3	78.5	90.6	73.6	83.9
26	23	King's College London (KCL)	UK	87.1	74.0	87.4	76.3	83.4
27	43	McGill University	CA	84.9	80.2	86.1	76.3	83.2
28=	34	University of Michigan	US	83.7	76.7	89.7	83.1	82.8
28=	40=	University of Pennsylvania	US	84.3	75.3	90.4	81.0	82.8
30	38	Cornell University	US	83.2	79.1	95.7	73.6	82.7
31	29	The Chinese University of Hong Kong (CUHK)	HK	90.2	78.7	80.6	42.5	82.2
32=	42	Leiden University	NL	89.6	63.3	89.0	67.4	82.1
32=	51=	Universidad Nacional Autónoma de México (UNAM)	MX	89.7	85.5	69.0	42.5	82.1
34	30	Peking University	CN	87.4	88.2	84.7	33.7	81.9
35=	31=	Kyoto University	JP	87.5	91.4	74.3	33.7	81.6
35=	25	Seoul National University (SNU)	KR	87.6	82.2	83.1	42.5	81.6
37	49=	University of Amsterdam	NL	87.1	64.1	87.7	76.3	81.5
38	46	Ludwig-Maximilians-Universität München	DE	87.0	67.5	82.4	70.7	81.0
39	75=	Université Paris 1 Panthéon-Sorbonne	FR	89.8	78.6	69.8	42.5	80.8
40	48	University of Texas at Austin	US	82.7	73.2	86.9	76.3	80.6
41	33	The University of Warwick	UK	81.3	74.4	88.8	78.7	80.4
42	31=	Durham University	UK	82.6	71.7	90.1	73.6	80.3
43	44	University of St Andrews	UK	82.9	67.1	89.3	81.0	80.2
44	36=	National Taiwan University (NTU)	TW	84.9	83.1	83.2	42.5	80.1
45=	40=	The University of Manchester	UK	80.4	75.8	87.6	78.7	80.0
45=	27	The University of New South Wales (UNSW)	AU	79.5	82.9	93.0	63.8	80.0
45=	67	Universidad de Buenos Aires	AR	86.8	82.8	63.9	49.4	80.0
48=	28	The University of Auckland	NZ	82.0	77.4	85.2	67.4	79.9
48=	45	Waseda University	JP	85.4	92.4	67.8	33.7	79.9
50=	39	Monash University	AU	80.1	83.6	82.6	67.4	79.8
50=	57=	Trinity College Dublin (TCD)	IE	83.0	79.3	81.3	59.7	79.8

Subject: Archaeology

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	University of Oxford	UK	99.0	98.3	90.8	100.0	98.2
2	2	University of Cambridge	UK	100.0	98.6	84.7	89.1	97.2
3	3	UCL (University College London)	UK	97.2	86.7	88.5	95.6	95.1
4	6	University of California, Berkeley (UCB)	US	97.6	86.4	89.2	84.6	94.3
5	4	Harvard University	US	94.0	100.0	90.4	90.5	93.9
6	5	Durham University	UK	92.9	84.2	90.3	90.5	91.5
7	7	Stanford University	US	92.4	92.6	88.7	83.0	91.1
8	20	Columbia University	US	87.9	81.1	95.4	90.5	88.2
9	11	University of California, Los Angeles (UCLA)	US	89.8	85.9	84.1	71.1	87.0
10	8	Leiden University	NL	91.4	49.8	80.3	77.6	84.8
11=	15	Eberhard Karls Universität Tübingen	DE	89.0	54.6	85.9	83.0	84.7
11=	9	Sapienza - Università di Roma	IT	88.7	80.2	75.1	71.1	84.7
11=	18	University of Chicago	US	91.4	73.9	80.5	53.1	84.7
14	21=	University of Michigan	US	88.4	69.6	79.8	71.1	83.9
15	12	University of York	UK	84.8	67.9	84.3	86.2	83.2
16	16	University of Pennsylvania	US	83.4	78.0	87.7	81.3	83.1
17	14	Australian National University (ANU)	AU	81.4	84.2	89.4	86.2	83.0
18	23	Université Paris 1 Panthéon-Sorbonne	FR	85.6	80.2	78.0	68.7	82.6
19	13	Freie Universität Berlin	DE	86.0	61.6	79.5	77.6	82.1
20	51-100	Arizona State University	US	85.1	56.8	88.6	77.6	81.9
21	34=	University of Toronto	CA	82.6	81.1	83.8	71.1	81.4
22	19	University of Texas at Austin	US	84.6	67.9	80.6	66.1	80.7
23	10	The University of Auckland	NZ	81.1	84.4	83.2	71.1	80.6
24	30	The University of Sydney	AU	80.1	86.0	79.2	71.1	79.7
25	25=	Yale University	US	80.2	88.3	78.0	68.7	79.6
26	51-100	Washington University in St. Louis	US	83.3	51.2	85.9	73.4	79.4
27=	42	Simon Fraser University	CA	78.4	63.5	92.8	87.7	79.3
27=	24	University of Arizona	US	81.6	55.8	86.4	79.5	79.3
29	45=	University of Florida	US	80.1	60.7	84.0	83.0	78.8
30	51-100	Peking University	CN	76.9	86.3	86.7	71.1	78.2
31	21=	University of Copenhagen	DK	75.8	70.0	92.9	86.2	78.0
32=	51-100	New York University (NYU)	US	78.6	76.7	82.0	66.1	77.5
32=	39	Pennsylvania State University	US	78.6	68.5	87.4	68.7	77.5
34	34=	Brown University	US	78.0	73.3	81.0	71.1	77.1
35	17	Aarhus University	DK	75.1	64.1	92.8	87.7	77.0
36	32	University of Edinburgh	UK	76.2	77.8	82.6	75.5	76.9
37	45=	Universität Wien	AT	80.7	53.4	77.6	68.7	76.5
38	47	University of Alberta	CA	77.0	65.9	83.5	75.5	76.4
39	37	Ruprecht-Karls-Universität Heidelberg	DE	82.1	52.0	76.4	60.2	76.3
40=	25=	The University of Sheffield	UK	72.1	73.3	98.7	84.6	76.1
40=	27	Université de Bordeaux	FR	80.3	34.7	88.2	75.5	76.1
42	51-100	Universidad Nacional Autónoma de México (UNAM)	MX	76.7	80.4	73.9	63.2	75.4
43	31	University of Reading	UK	75.5	67.1	83.1	73.4	75.2
44	101-150	Seoul National University (SNU)	KR	80.1	76.3	64.4	48.9	75.0
45=	36	The University of Tokyo	JP	75.4	85.5	77.2	56.8	74.7
45=	48=	University of British Columbia	CA	73.2	76.6	84.8	73.4	74.7
47		Sorbonne University	FR	76.0	65.9	76.4	71.1	74.5
48=	33	Universitat de Barcelona (UB)	ES	72.4	69.3	83.1	83.0	74.2
48=	29	University of Southampton	UK	71.4	73.2	86.2	83.0	74.2
50	40	Boston University	US	75.2	68.3	83.4	63.2	74.1

Subject: Architecture / Built Environment

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	2	The Bartlett School of Architecture | UCL (University College London)	UK	100.0	92.7	95.1	92.2	98.0
2	1	Massachusetts Institute of Technology (MIT)	US	99.0	94.6	95.3	93.3	97.6
3	3	Delft University of Technology	NL	94.1	92.7	88.9	94.8	93.5
4	4	ETH Zurich (Swiss Federal Institute of Technology)	CH	94.4	83.7	95.3	91.1	93.1
5	6	Harvard University	US	89.8	100.0	89.2	80.7	89.9
6	5	University of California, Berkeley (UCB)	US	87.8	86.1	98.4	96.2	89.5
7	8	University of Cambridge	UK	84.7	95.5	93.6	88.8	87.1
8	10	National University of Singapore (NUS)	SG	84.2	85.1	97.3	94.3	86.6
9	7	Manchester School of Architecture	UK	85.6	76.2	95.3	85.4	85.6
10	11	Tsinghua University	CN	83.1	86.7	91.4	93.8	85.4
11	9	Politecnico di Milano	IT	84.4	87.0	83.1	86.1	84.7
12	17	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	81.3	80.6	99.1	93.3	84.2
13	12	University of Hong Kong (HKU)	HK	80.4	81.8	92.5	93.8	83.1
14	13	Columbia University	US	81.6	80.4	89.4	80.7	82.2
15	16	The University of Sydney	AU	78.4	83.7	94.6	92.2	81.9
16	15	University of California, Los Angeles (UCLA)	US	80.7	85.2	89.6	77.0	81.7
17	21	The University of Melbourne	AU	78.4	83.8	91.1	86.8	81.1
18	18	Tongji University	CN	81.7	69.5	76.7	90.0	80.8
19	14	The University of Tokyo	JP	81.9	86.7	71.9	73.8	80.6
20	19=	The Hong Kong Polytechnic University	HK	75.3	77.9	97.8	100.0	80.3
21	30	The University of Sheffield	UK	78.8	64.7	95.1	86.1	79.8
22	26	RMIT University	AU	78.0	87.9	81.9	79.9	79.6
23	24	KTH, Royal Institute of Technology	SE	79.2	56.6	92.5	88.8	79.2
24	19=	Georgia Institute of Technology (Georgia Tech)	US	76.9	66.2	92.5	92.8	79.0
25=	29	Technische Universität München	DE	79.0	70.7	81.4	82.4	78.8
25=	23	The University of New South Wales (UNSW)	AU	76.1	84.1	85.5	85.4	78.8
27	32	University of British Columbia	CA	75.5	75.9	95.1	86.8	78.6
28	25	Cornell University	US	77.7	79.2	81.5	76.0	78.1
29	22	Universitat Politècnica de Catalunya	ES	76.3	79.1	83.6	82.4	77.9
30	27	Stanford University	US	73.7	89.3	87.4	78.0	77.1
31	37=	University of Michigan	US	74.7	65.2	88.5	88.1	76.5
32	41=	Technische Universität Berlin	DE	77.2	60.9	84.2	78.0	76.4
33	35=	Seoul National University (SNU)	KR	74.5	80.1	81.9	76.0	76.0
34	33	Pontificia Universidad Católica de Chile	CL	71.9	93.7	80.1	79.9	75.7
35	40	University of Texas at Austin	US	72.4	72.7	91.1	85.4	75.6
36	35=	Princeton University	US	75.6	77.1	73.4	74.9	75.5
37	46=	Cardiff University	UK	70.8	72.3	99.0	86.8	75.4
38	41=	Politecnico di Torino	IT	71.4	72.6	88.6	86.1	74.7
39=	34	Kyoto University	JP	73.3	81.8	74.1	77.0	74.6
39=	43=	University of Toronto	CA	70.6	75.6	91.6	84.7	74.6
41	31	Universidad Politécnica de Madrid	ES	72.6	80.5	79.7	76.0	74.4
42=	46=	Aalto University	FI	73.0	57.1	92.0	83.2	74.3
42=	37=	University of Pennsylvania	US	74.6	71.7	77.6	71.3	74.3
44	28	Universidade de São Paulo (USP)	BR	72.0	86.2	78.2	73.8	74.2
45	51-100	McGill University	CA	69.3	81.9	93.4	80.7	74.1
46	51-100	Chalmers University of Technology	SE	70.5	69.0	92.1	85.4	74.0
47	39	University of Illinois at Urbana-Champaign	US	72.2	52.6	89.7	90.6	73.8
48	51-100	Yale University	US	75.1	86.1	62.8	62.1	73.7
49	49	Universidad Nacional Autónoma de México (UNAM)	MX	73.7	96.6	57.2	65.6	73.5
50	51-100	Shanghai Jiao Tong University	CN	67.3	78.6	92.7	90.6	73.3

Subject: Art & Design

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Royal College of Art	UK	100.0	90.9			99.1
2	6	University of the Arts London	UK	96.9	91.2			96.3
3	2	Parsons School of Design at The New School	US	93.4	89.2			93.0
4	3	Rhode Island School of Design (RISD)	US	92.9	82.2			91.8
5	4	Massachusetts Institute of Technology (MIT)	US	87.5	99.1			88.7
6	5	Politecnico di Milano	IT	85.7	89.6			86.1
7	9	Aalto University	FI	88.4	62.0			85.8
8	16	Glasgow School of Art (GSA)	UK	85.0	74.3			83.9
9	8	School of the Art Institute of Chicago (SAIC)	US	86.4	48.7			82.6
10	7	Pratt Institute	US	83.9	66.0			82.1
11	12	Goldsmiths, University of London	UK	83.3	70.4			82.0
12	11	RMIT University	AU	80.8	89.8			81.7
13	14	Art Center College of Design	US	82.1	70.1			80.9
14=	10	Stanford University	US	78.4	95.7			80.1
14=	18=	Tongji University	CN	81.3	69.0			80.1
16	24=	The Hong Kong Polytechnic University	HK	80.8	71.3			79.9
17	13	Carnegie Mellon University	US	80.2	75.0			79.7
18	23	Tsinghua University	CN	77.8	91.8			79.2
19	24=	Design Academy Eindhoven	NL	82.2	38.4			77.8
20	27	The Royal Danish Academy of Fine Arts - The School of Design	DK	78.4	63.5			76.9
21	15	California Institute of the Arts	US	79.0	56.3			76.7
22	21	California College of the Arts	US	77.8	64.4			76.5
23	28	University of Technology Sydney (UTS)	AU	74.3	88.3			75.7
24=	49=	École Nationale Supérieure de Création Industrielle, ENSCI Les Ateliers	FR	77.3	54.0			75.0
24=	17	School of Visual Arts (SVA)	US	74.7	77.7			75.0
26	51-100	Umeå University	SE	76.2	59.8			74.6
27	51-100	China Central Academy of Fine Arts	CN	80.8	14.6			74.2
28	34	Loughborough University	UK	74.4	68.1			73.8
29	29	Yale University	US	71.0	91.1			73.0
30	40=	Nanyang Technological University (NTU)	SG	71.0	87.9			72.7
31=	39	National University of Singapore (NUS)	SG	70.4	91.1			72.5
31=	20	University of California, Los Angeles (UCLA)	US	70.6	89.6			72.5
33	30	Columbia University	US	70.6	88.9			72.4
34	38	The University of Melbourne	AU	69.5	90.8			71.6
35	18=	Universidad de Buenos Aires	AR	69.3	91.3			71.5
36	51-100	UCL (University College London)	UK	70.5	79.1			71.4
37	36=	University of Oxford	UK	67.6	100.0			70.8
38=	40=	Seoul National University (SNU)	KR	69.3	83.6			70.7
38=	43=	University of Brighton	UK	71.4	63.9			70.7
40	49=	The University of Sydney	AU	68.6	88.4			70.6
41	43=	Queensland University of Technology (QUT)	AU	69.4	78.1			70.3
42	40=	Swinburne University of Technology	AU	69.6	74.6			70.1
43	33	New York University (NYU)	US	68.0	87.9			70.0
44	31=	The University of New South Wales (UNSW)	AU	67.9	87.4			69.9
45=	26	Universidad de Palermo	AR	68.5	79.1			69.6
45=	22	Universidad Nacional Autónoma de México (UNAM)	MX	67.1	92.4			69.6
47	36=	Savannah College of Art and Design	US	69.0	73.5			69.5
48	101-150	Haute Ecole d'art et de design de GenÃ¨ve (HEAD)	CH	69.5	61.4			68.7
49=	51-100	Konstfack University College of Arts, Crafts and Design	SE	71.8	38.4			68.5
49=	51-100	Monash University	AU	66.3	88.5			68.5
49=	51-100	Universität der Knste Berlin	DE	69.0	64.1			68.5

Subject: Classics & Ancient History

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Sapienza - Università di Roma	IT	100.0	68.8			96.9
2	2	University of Oxford	UK	96.2	97.4			96.3
3	3	University of Cambridge	UK	95.6	98.0			95.8
4	4	Ludwig-Maximilians-Universität München	DE	98.0	59.5			94.2
5	6=	Harvard University	US	91.4	100.0			92.3
6	10	Princeton University	US	89.7	86.2			89.4
7	13	Universitá degli Studi di Roma - Tor Vergata	IT	89.7	82.0			88.9
8	6=	Leiden University	NL	90.6	72.5			88.8
9	17	Yale University	US	87.7	90.4			88.0
10	15	University of California, Berkeley (UCB)	US	88.9	76.9			87.7
11	20	University of Chicago	US	87.1	89.7			87.4
12	9	Ruprecht-Karls-Universität Heidelberg	DE	91.4	49.7			87.2
13=	28	Trinity College Dublin (TCD)	IE	87.3	82.5			86.8
13=	33	University of Toronto	CA	87.9	77.0			86.8
15		Sorbonne University	FR	88.0	70.7			86.3
16=	18	UCL (University College London)	UK	84.9	96.4			86.1
16=	26	Universität Wien	AT	90.3	48.0			86.1
18	14	University of St Andrews	UK	87.0	75.4			85.8
19	40=	Stanford University	US	84.9	91.2			85.5
20	38	Université Paris 1 Panthéon-Sorbonne	FR	84.4	91.3			85.1
21	8	Humboldt-Universität zu Berlin	DE	87.3	64.6			85.0
22=	16	Aristotle University of Thessaloniki	GR	88.7	50.8			84.9
22=	24	Katholieke Universiteit Leuven	BE	87.3	62.9			84.9
22=	40=	Scuola Normale Superiore di Pisa	IT	88.8	49.8			84.9
25	32	Università di Bologna (UNIBO)	IT	82.7	94.6			83.9
26	12	Università di Pisa	IT	84.3	79.1			83.8
27	45	Columbia University	US	84.7	70.4			83.3
28	19	Universität Freiburg	DE	86.1	52.7			82.8
29=	21	King's College London (KCL)	UK	83.2	75.3			82.4
29=	49	Università degli Studi di Milano	IT	82.4	82.8			82.4
31	25	Durham University	UK	82.3	82.7			82.3
32=	11	Cornell University	US	83.5	69.2			82.1
32=	35	University of Zurich	CH	84.9	56.4			82.1
34		Waseda University	JP	81.2	79.0			81.0
35	30	Università degli Studi di Pavia (UNIPV)	IT	85.0	44.2			80.9
36=	36	Brown University	US	80.3	83.6			80.6
36=	29	Utrecht University	NL	84.3	47.7			80.6
38	34	Georg-August-Universität Göttingen	DE	84.0	47.6			80.4
39	37	Universität Köln	DE	84.6	39.6			80.1
40	23	University of Michigan	US	79.5	81.9			79.7
41	22	Freie Universität Berlin	DE	81.4	60.8			79.3
42=		Aarhus University	DK	79.7	68.9			78.6
42=		Université Catholique de Louvain (UCL)	BE	81.6	51.3			78.6
44		University of California, Los Angeles (UCLA)	US	78.6	77.8			78.5
45	27	University of Groningen	NL	80.4	59.2			78.3
46	43	University of Copenhagen	DK	77.6	78.5			77.7
47	39	Universidad Nacional Autónoma de México (UNAM)	MX	77.7	75.8			77.5
48		University of Basel	CH	79.4	54.9			77.0
49=		Seoul National University (SNU)	KR	76.4	76.1			76.4
49=	40=	University of Edinburgh	UK	76.7	73.7			76.4
50=	57=	Trinity College Dublin (TCD)	IE	83.0	79.3	81.3	59.7	79.8

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Subject: English Language & Literature

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	University of Oxford	UK	100.0	97.5	77.2		97.5
2	2	University of Cambridge	UK	99.5	97.1	79.8		97.3
3	3	Harvard University	US	98.0	100.0	81.4		96.5
4	4	University of California, Berkeley (UCB)	US	95.4	87.0	97.1		94.7
5	5	Yale University	US	95.2	91.0	82.0		93.5
6	6	Stanford University	US	93.4	92.7	93.2		93.3
7	7	Princeton University	US	92.0	85.2	91.9		91.3
8	9	University of California, Los Angeles (UCLA)	US	90.9	87.4	85.3		90.0
9=	8	Columbia University	US	91.1	82.1	84.8		89.6
9=	10	University of Chicago	US	89.4	80.6	100.0		89.6
11	11	University of Edinburgh	UK	90.5	82.4	79.8		88.6
12	12	University of Toronto	CA	89.8	82.8	83.1		88.4
13	14	UCL (University College London)	UK	88.7	83.5	72.8		86.6
14	13	New York University (NYU)	US	85.8	80.8	88.6		85.6
15	25	King's College London (KCL)	UK	86.4	78.5	81.3		85.1
16	16	Duke University	US	84.2	74.5	97.6		84.6
17	19	The University of Melbourne	AU	85.6	86.7	72.5		84.4
18	18	The University of Sydney	AU	84.5	83.6	79.0		83.9
19	17	Cornell University	US	84.5	78.1	83.9		83.8
20	20	The University of Warwick	UK	82.9	82.3	88.6		83.4
21	23=	University of Pennsylvania	US	82.5	80.5	86.4		82.7
22	29=	The University of Manchester	UK	82.2	81.8	86.8		82.6
23	29=	University of British Columbia	CA	83.3	78.7	74.4		82.0
24	27	University of York	UK	81.3	73.2	92.6		81.6
25	23=	Massachusetts Institute of Technology (MIT)	US	81.3	93.8	71.2		81.5
26=	15	National University of Singapore (NUS)	SG	82.6	85.5	66.9		81.3
26=	21	University of Michigan	US	80.8	79.7	86.9		81.3
28	28	Trinity College Dublin (TCD)	IE	83.3	76.5	66.5		80.9
29=	33	Brown University	US	80.2	74.2	79.4		79.5
29=	36	McGill University	CA	79.7	79.8	77.9		79.5
31	22	University of Hong Kong (HKU)	HK	81.5	81.6	60.0		79.4
32	32	Queen Mary University of London (QMUL)	UK	78.5	68.7	93.8		79.1
33	39=	University of Texas at Austin	US	79.7	68.9	78.0		78.5
34=	39=	University of Birmingham	UK	78.4	76.1	80.1		78.3
34=	35	University of Leeds	UK	78.3	78.5	78.3		78.3
36	42	University of Glasgow	UK	80.9	67.6	65.5		78.0
37	47	Freie Universität Berlin	DE	79.9	72.3	66.0		77.8
38	31	The University of Auckland	NZ	78.0	78.7	70.3		77.3
39	39=	The University of New South Wales (UNSW)	AU	74.6	82.2	91.6		77.1
40	26	Australian National University (ANU)	AU	77.0	74.4	77.6		76.8
41=	34	Durham University	UK	76.1	80.9	73.8		76.4
41=	38	University of Amsterdam	NL	76.1	70.4	84.8		76.4
43	50=	Humboldt-Universität zu Berlin	DE	78.6	67.3	66.6		76.3
44	44	The University of Tokyo	JP	79.6	86.4	38.4		76.2
45	51-100	University of St Andrews	UK	76.2	73.7	77.0		76.0
46	51-100	The University of Queensland (UQ)	AU	75.2	75.3	81.5		75.8
47	43	University of Bristol	UK	74.7	80.3	79.1		75.7
48	45=	The University of Nottingham	UK	74.0	75.5	83.3		75.1
49	51-100	University College Dublin (UCD)	IE	73.5	72.6	89.4		75.0
50	48	Monash University	AU	73.6	81.1	78.6		74.9

Subject: Modern Languages

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Harvard University	US	100.0	100.0			100.0
2	2	University of Cambridge	UK	99.4	96.9			98.7
3	3	University of Oxford	UK	99.4	96.7			98.6
4	4	University of California, Berkeley (UCB)	US	98.1	88.0			95.1
5	5	Stanford University	US	94.8	91.0			93.7
6	8	Yale University	US	93.6	90.3			92.6
7	9	University of California, Los Angeles (UCLA)	US	92.5	87.6			91.0
8=	10	Columbia University	US	92.9	82.4			89.8
8=	7	The University of Tokyo	JP	90.8	87.4			89.8
10	6	Peking University	CN	89.2	88.0			88.8
11	11	Massachusetts Institute of Technology (MIT)	US	86.6	93.3			88.6
12	13	Princeton University	US	90.3	84.0			88.4
13	14=	National University of Singapore (NUS)	SG	87.2	87.2			87.2
14	16=	New York University (NYU)	US	88.6	83.5			87.1
15	23	Universidad Nacional Autónoma de México (UNAM)	MX	89.5	81.0			87.0
16	24	Universidad de Buenos Aires	AR	88.8	81.7			86.7
17	19=	University of Edinburgh	UK	88.9	80.8			86.5
18	21	University of Chicago	US	88.5	81.4			86.4
19=	18	Seoul National University (SNU)	KR	86.4	84.6			85.9
19=	14=	UCL (University College London)	UK	87.2	82.8			85.9
21=	19=	Fudan University	CN	85.2	82.7			84.5
21=	30	University of Toronto	CA	87.2	78.2			84.5
23=	32=	The University of Melbourne	AU	84.6	83.7			84.3
23=	16=	University of Hong Kong (HKU)	HK	85.3	81.9			84.3
25	12	Kyoto University	JP	85.2	80.9			83.9
26=	35	Freie Universität Berlin	DE	89.2	68.7			83.1
26=	26=	The University of Sydney	AU	83.3	82.5			83.1
28=	40	Pontificia Universidad Católica de Chile	CL	82.7	83.6			83.0
28=	25	Université Sorbonne Nouvelle Paris 3	FR	87.9	71.5			83.0
30=	29	Australian National University (ANU)	AU	83.5	80.6			82.6
30=	42=	Universidade de São Paulo (USP)	BR	84.7	77.6			82.6
32	32=	The Chinese University of Hong Kong (CUHK)	HK	84.9	76.5			82.4
33=	26=	Lomonosov Moscow State University	RU	82.2	82.6			82.3
33=		Sorbonne University	FR	88.3	68.2			82.3
35	28	The University of Manchester	UK	80.7	85.3			82.1
36	32=	National Taiwan University (NTU)	TW	84.0	77.1			81.9
37	50	University of Michigan	US	83.2	78.1			81.7
38	31	Humboldt-Universität zu Berlin	DE	87.4	67.4			81.4
39	51-100	Universidad Nacional de Colombia	CO	82.5	78.5			81.3
40	47	Ludwig-Maximilians-Universität München	DE	85.0	72.2			81.2
41	38	Korea University	KR	80.1	81.9			80.6
42=	37	Cornell University	US	80.7	79.6			80.4
42=	22	Waseda University	JP	80.3	80.6			80.4
44	51-100	Duke University	US	82.5	74.6			80.1
45	45	HUFS – Hankuk (Korea) University of Foreign Studies	KR	79.6	80.9			80.0
46=	39	Leiden University	NL	82.8	73.2			79.9
46=	51-100	Università di Bologna (UNIBO)	IT	81.1	77.1			79.9
48=	51-100	Brown University	US	83.0	72.2			79.8
48=	36	Tsinghua University	CN	77.8	84.5			79.8
50	51-100	McGill University	CA	79.4	80.5			79.7

Subject: Performing Arts

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1=	1	Juilliard School	US	94.3	100.0			95.4
1=	4	University of Music and Performing Arts Vienna	AT	100.0	76.8			95.4
3	2	Royal College of Music	UK	95.6	92.7			95.0
4	3	Royal Academy of Music	UK	88.5	92.7			89.3
5	8	Curtis Institute of Music	US	93.3	65.5			87.7
6	9	New York University (NYU)	US	84.4	93.1			86.1
7	36	Guildhall School of Music and Drama	UK	88.8	65.5			84.1
8	10	Harvard University	US	80.4	98.1			83.9
9=	12	Northwestern University	US	85.1	76.1			83.3
9=	13	University of Oxford	UK	79.9	96.9			83.3
11	14=	University of Cambridge	UK	79.4	97.9			83.1
12	6	Sibelius Academy	FI	93.8	39.9			83.0
13	51-100	Hong Kong Academy of Performing Arts	HK	86.8	65.2			82.5
14	7	Conservatoire national supérieur de musique et de danse de Paris (CNSMDP)	FR	92.9	40.2			82.4
15	24	The University of Melbourne	AU	77.6	97.3			81.5
16	22	Monash University	AU	76.8	97.5			80.9
17=	14=	Royal Holloway University of London	UK	87.4	53.6			80.6
17=	18	Yale University	US	78.9	87.6			80.6
19=	5	Royal Conservatoire of Scotland (Formerly Royal Scottish Academy of Music and Drama)	UK	83.7	67.2			80.4
19=	20	Stanford University	US	78.1	89.7			80.4
21	19	University of California, Berkeley (UCB)	US	78.2	88.4			80.2
22	16	Indiana University Bloomington	US	79.7	81.7			80.1
23	21	University of California, Los Angeles (UCLA)	US	77.6	86.1			79.3
24	32	Central School of Speech & Drama	UK	87.5	40.1			78.0
25=	25	Columbia University	US	76.1	82.2			77.3
25=		University of Huddersfield	UK	73.2	93.8			77.3
27	37=	University of Chicago	US	73.1	91.7			76.8
28=	51-100	The University of Sydney	AU	71.0	98.4			76.5
28=	33	University of Rochester	US	76.3	77.4			76.5
30	29	Massachusetts Institute of Technology (MIT)	US	72.2	91.2			76.0
31	27=	National University of Singapore (NUS)	SG	72.6	85.4			75.2
32	51-100	University Mozarteum Salzburg	AT	83.0	40.5			74.5
33	35	Norwegian Academy of Music	NO	83.0	39.9			74.4
34	51-100	McGill University	CA	75.4	69.9			74.3
35		Central Academy of Drama, China	CN	79.1	54.8			74.2
36	50=	Hochschule für Musik und Theater Hamburg	DE	82.6	39.9			74.1
37	51-100	Korea National University of Arts	KR	71.0	86.1			74.0
38	23	Queen Mary University of London (QMUL)	UK	76.7	61.6			73.7
39	40=	King's College London (KCL)	UK	69.6	87.7			73.2
40	51-100	Seoul National University (SNU)	KR	71.6	78.5			73.0
41	30=	Princeton University	US	75.4	63.1			72.9
42=	27=	The University of Tokyo	JP	72.0	75.9			72.8
42=		Trinity College Dublin (TCD)	IE	72.8	72.9			72.8
44	51-100	University of Glasgow	UK	71.8	76.1			72.7
45=	34	Australian National University (ANU)	AU	67.1	94.1			72.5
45=	51-100	University of Michigan	US	72.1	74.3			72.5
47=	51-100	Hochschule für Musik Hanns Eisler Berlin	DE	80.1	39.9			72.1
47=	51-100	The University of Warwick	UK	70.8	77.1			72.1
47=	47	University of Toronto	CA	72.6	69.9			72.1
50=	26	Goldsmiths, University of London	UK	71.6	73.5			72.0
50=	42=	Griffith University	AU	71.1	75.6			72.0
50=	44	University of Hong Kong (HKU)	HK	68.0	88.1			72.0

Subject: History

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Harvard University	US	99.0	100.0	98.6	100.0	99.2
2	3	University of Cambridge	UK	99.7	97.1	91.7	95.1	97.6
3	2	University of Oxford	UK	100.0	96.0	91.2	93.3	97.3
4	6	Yale University	US	94.4	90.3	94.2	89.3	93.2
5	4	University of California, Berkeley (UCB)	US	93.3	82.8	98.1	91.4	92.7
6	7	London School of Economics and Political Science (LSE)	UK	94.5	88.2	94.1	84.8	92.4
7	5	Stanford University	US	92.0	90.7	99.5	87.2	92.3
8=	8	Columbia University	US	90.8	81.2	98.9	92.3	91.3
8=	9	Princeton University	US	94.4	85.0	91.1	83.6	91.3
10=	11	University of California, Los Angeles (UCLA)	US	87.8	84.0	100.0	95.1	90.3
10=	10	University of Chicago	US	90.6	82.9	95.8	88.3	90.3
12	12	Australian National University (ANU)	AU	94.0	81.9	88.4	78.2	89.6
13	17=	University of Michigan	US	80.4	80.6	98.0	90.4	84.6
14	15=	UCL (University College London)	UK	80.0	83.6	95.5	91.4	84.4
15=	24	National University of Singapore (NUS)	SG	87.3	87.8	82.0	69.8	83.9
15=	22	The University of Tokyo	JP	90.3	84.2	76.4	65.7	83.9
15=	14	University of Toronto	CA	80.7	86.7	92.6	86.0	83.9
18=	20	King's College London (KCL)	UK	81.7	75.5	92.7	87.2	83.6
18=	13	University of Wisconsin-Madison	US	83.6	59.3	97.7	86.0	83.6
20	15=	Leiden University	NL	87.8	64.1	83.9	78.2	83.4
21	25	Cornell University	US	81.8	77.0	94.8	82.3	83.3
22	28	Peking University	CN	91.7	85.9	72.1	58.4	83.2
23	17=	University of Edinburgh	UK	80.7	82.2	91.6	84.8	83.1
24	23	University of British Columbia	CA	78.3	77.4	97.7	89.3	82.8
25	26	The University of Sydney	AU	78.6	82.4	92.2	86.0	82.1
26	31	The University of Melbourne	AU	78.7	85.6	92.0	82.3	81.9
27	29=	Kyoto University	JP	95.4	78.1	67.1	40.8	81.2
28	21	University of Pennsylvania	US	77.2	78.0	94.7	83.6	80.9
29	29=	Johns Hopkins University	US	77.4	65.7	99.9	84.8	80.7
30	32	Humboldt-Universität zu Berlin	DE	85.7	62.5	85.1	65.7	80.3
31=	34	University of Amsterdam	NL	76.8	67.1	93.4	89.3	80.2
31=	19	University of Texas at Austin	US	77.5	74.4	92.5	82.3	80.2
33	33	The University of Manchester	UK	74.0	80.8	93.5	89.3	79.9
34	27	New York University (NYU)	US	74.6	81.9	90.8	87.2	79.7
35	39	Freie Universität Berlin	DE	83.4	64.8	84.3	69.8	79.6
36	37=	Duke University	US	74.9	73.0	97.1	83.6	79.3
37	50	Seoul National University (SNU)	KR	82.9	80.3	78.6	63.4	79.1
38	37=	The University of Warwick	UK	74.9	80.5	91.4	82.3	79.0
39	51-100	University of Hong Kong (HKU)	HK	83.2	79.0	72.6	67.8	78.9
40	46	Ludwig-Maximilians-Universität München	DE	80.1	76.2	82.8	71.6	78.8
41	41	Durham University	UK	72.1	79.6	95.3	84.8	78.2
42	47	Monash University	AU	73.3	80.4	90.4	82.3	77.9
43=	36	McGill University	CA	71.2	82.5	96.0	81.0	77.5
43=	51-100	Universidad Nacional Autónoma de México (UNAM)	MX	80.1	78.2	76.4	67.8	77.5
45	51-100	The Chinese University of Hong Kong (CUHK)	HK	86.7	74.1	66.4	52.5	77.3
46	40	Université Paris 1 Panthéon-Sorbonne	FR	80.9	77.1	73.3	65.7	77.1
47	42	Northwestern University	US	69.3	79.6	94.9	88.3	77.0
48	51-100	University of St Andrews	UK	72.9	70.5	90.5	81.0	76.5
49	48	University of North Carolina, Chapel Hill	US	73.7	62.6	94.0	78.2	76.3
50	43	Utrecht University	NL	74.4	55.8	90.1	82.3	76.1

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Subject: Linguistics

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Massachusetts Institute of Technology (MIT)	US	100.0	93.0	95.3	89.4	98.5
2	2	University of Massachusetts, Amherst	US	93.0	53.4	83.7	86.9	88.3
3	13	University of Maryland, College Park	US	86.4	76.4	85.8	98.3	86.0
4	5	University of Edinburgh	UK	85.9	77.8	86.8	96.6	85.7
5	3	Harvard University	US	82.7	100.0	86.4	91.6	85.1
6	4	University of Cambridge	UK	84.0	93.6	78.0	85.6	84.7
7	8	University of California, Berkeley (UCB)	US	83.4	89.7	83.8	93.7	84.6
8	7	Stanford University	US	82.1	91.8	90.2	100.0	84.4
9	6	University of Oxford	UK	82.6	92.5	82.8	92.7	84.1
10	9	University of California, Los Angeles (UCLA)	US	82.2	88.6	85.3	89.4	83.4
11	11	University of Hong Kong (HKU)	HK	82.1	79.5	76.9	79.7	81.5
12	15	Lancaster University	UK	82.2	56.7	82.4	84.3	79.8
13	27	Australian National University (ANU)	AU	81.0	76.0	70.4	74.2	79.6
14	16	UCL (University College London)	UK	78.4	75.8	83.2	92.7	79.1
15	14	University of Amsterdam	NL	78.8	65.7	82.2	93.7	78.4
16	12	University of Pennsylvania	US	77.6	73.5	84.8	92.7	78.3
17=	38	McGill University	CA	75.5	84.5	83.6	88.2	77.4
17=	10	Peking University	CN	76.7	86.3	78.7	69.9	77.4
17=	19	University of Chicago	US	76.7	79.4	78.2	82.8	77.4
20	17	The University of Tokyo	JP	76.5	85.1	73.9	69.9	76.9
21	20	University of Toronto	CA	74.6	81.1	79.5	90.5	76.3
22	24=	The University of Melbourne	AU	74.4	78.0	79.5	90.5	75.8
23	18	Lomonosov Moscow State University	RU	76.1	88.9	62.2	54.7	75.6
24	36	University of Connecticut	US	78.6	44.3	79.1	79.7	75.3
25	21	National University of Singapore (NUS)	SG	74.1	83.7	77.1	74.2	75.2
26	31=	University of British Columbia	CA	71.6	87.8	82.4	88.2	74.6
27=	28	University of Illinois at Urbana-Champaign	US	73.9	67.2	82.1	90.5	74.5
27=	51-100	University of Ottawa	CA	74.4	74.4	74.3	76.2	74.5
29	33	Humboldt-Universität zu Berlin	DE	74.0	73.7	74.0	74.2	74.0
30	43=	University of California, San Diego (UCSD)	US	72.4	64.9	95.8	92.7	73.8
31	50	University of Zurich	CH	72.6	74.2	78.3	84.3	73.6
32=	26	City University of Hong Kong	HK	73.2	66.8	75.9	81.3	73.1
32=	51-100	University of California, Santa Cruz (UCSC)	US	77.0	37.4	81.0	74.2	73.1
34	51-100	Utrecht University	NL	74.6	52.7	79.4	81.3	73.0
35	23	Leiden University	NL	74.0	64.1	69.0	76.2	72.9
36	51-100	Macquarie University	AU	71.4	75.6	77.8	84.3	72.8
37	22	Ohio State University, Columbus	US	72.2	61.7	82.5	92.7	72.7
38	30	Seoul National University (SNU)	KR	72.2	80.3	71.6	64.8	72.6
39	42	New York University (NYU)	US	68.8	87.0	83.0	91.6	72.5
40	29	Georgetown University	US	72.3	60.3	82.8	86.9	72.4
41	24=	University of Texas at Austin	US	70.6	70.7	84.2	91.6	72.3
42	46	Stockholm University	SE	72.5	64.7	75.4	79.7	72.2
43=	51-100	National Taiwan Normal University	TW	70.7	76.0	72.0	67.4	71.1
43=	40=	The University of Manchester	UK	67.9	82.1	82.2	88.2	71.1
45	35	The Chinese University of Hong Kong (CUHK)	HK	70.2	68.8	74.5	79.7	70.8
46=	51-100	Radboud University Nijmegen	NL	73.3	34.0	78.7	93.7	70.7
46=	51-100	The University of Auckland	NZ	70.1	70.4	77.5	74.2	70.7
48	40=	The Hong Kong Polytechnic University	HK	70.5	68.0	71.9	76.2	70.6
49	43=	The University of Sydney	AU	67.3	78.9	81.3	86.9	70.1
50	51-100	University of Hawaii at Manoa	US	68.8	69.7	75.4	78.0	69.7

Subject: Philosophy

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	University of Pittsburgh	US	100.0	56.6	93.1	88.8	96.0
2	3	Rutgers - The State University of New Jersey, New Brunswick	US	96.9	70.5	96.6	94.4	95.3
3	2	New York University (NYU)	US	96.8	77.4	92.1	94.4	95.1
4	4	University of Oxford	UK	90.0	96.9	90.3	100.0	91.4
5	20	Australian National University (ANU)	AU	88.5	98.0	94.5	93.3	90.1
6	5	Harvard University	US	87.5	100.0	95.7	93.3	89.5
7	6	University of Cambridge	UK	88.4	95.9	83.7	86.3	88.1
8	16=	University of St Andrews	UK	88.0	69.1	89.5	90.0	87.4
9	8	London School of Economics and Political Science (LSE)	UK	86.8	82.8	91.8	85.0	86.9
10	16=	King's College London (KCL)	UK	87.2	87.6	86.1	82.2	86.6
11	7	Princeton University	US	85.4	84.8	93.9	87.6	86.4
12	14	Humboldt-Universität zu Berlin	DE	89.4	60.5	82.7	75.8	85.9
13=	9	University of California, Berkeley (UCB)	US	84.2	87.5	90.2	90.0	85.5
13=	13	University of Toronto	CA	85.5	78.0	88.0	86.3	85.5
15	10	Ludwig-Maximilians-Universität München	DE	87.7	61.4	82.9	79.2	85.1
16	11	Stanford University	US	83.0	92.9	87.8	90.0	84.7
17	15	University of Notre Dame	US	86.4	71.3	82.2	77.5	84.3
18	12	Yale University	US	81.6	91.7	90.9	83.7	83.2
19	21	University of Edinburgh	UK	77.7	81.1	91.1	91.2	80.6
20	51-100	UCL (University College London)	UK	77.4	85.9	86.7	85.0	79.5
21=	18	Columbia University	US	79.4	84.2	81.3	74.0	79.3
21=	24	University of Helsinki	FI	79.3	63.6	84.1	82.2	79.3
23	22	University of Chicago	US	79.1	86.3	80.9	74.0	79.1
24		Université PSL (Paris Sciences & Lettres)	FR	78.0	69.4	85.4	85.0	79.0
25=	49	The University of Sydney	AU	75.8	84.8	86.3	83.7	78.1
25=	43=	University of Oslo	NO	77.8	53.5	88.8	82.2	78.1
27	25	University of Copenhagen	DK	75.6	73.1	88.2	85.0	77.7
28=	34	The Chinese University of Hong Kong (CUHK)	HK	82.3	77.3	66.3	54.2	77.6
28=	30	Universität Frankfurt am Main	DE	79.2	59.8	81.8	70.0	77.6
30	51-100	Monash University	AU	73.2	88.7	87.0	77.5	75.8
31	31	Katholieke Universiteit Leuven	BE	75.5	72.0	74.9	75.8	75.3
32	43=	Renmin (People's) University of China	CN	83.1	72.7	55.4	37.0	75.2
33	23	University of Michigan	US	70.4	76.0	94.4	85.0	74.5
34	51-100	Macquarie University	AU	71.4	65.0	89.4	82.2	74.0
35	38	University of Geneva	CH	73.6	58.2	83.3	72.0	73.6
36=	51-100	The University of Tokyo	JP	77.0	80.0	69.7	46.7	73.4
36=	28	University of North Carolina, Chapel Hill	US	69.4	59.8	95.8	87.6	73.4
38	35	University of Bristol	UK	70.2	71.0	89.9	79.2	73.1
39	33	University of Amsterdam	NL	69.9	62.3	86.1	86.3	72.8
40	51-100	The University of Warwick	UK	68.0	80.3	91.0	85.0	72.6
41	36	The University of Auckland	NZ	69.9	86.3	81.6	75.8	72.5
42	29	City University of New York	US	69.4	61.0	83.8	86.3	72.1
43		Sorbonne University	FR	73.7	72.9	70.6	57.4	71.7
44=	51-100	Central European University	HU	73.0	58.0	75.5	60.3	71.2
44=	48	Seoul National University (SNU)	KR	73.6	83.2	64.4	54.2	71.2
46	19	Massachusetts Institute of Technology (MIT)	US	64.3	91.5	95.8	87.6	71.1
47	26	Université Paris 1 Panthéon-Sorbonne	FR	72.7	84.3	65.2	57.4	71.0
48	51-100	Western University	CA	68.9	69.9	86.0	67.8	70.6
49	46=	Universitat de Barcelona (UB)	ES	69.7	64.1	75.2	74.0	70.4
50=	51-100	Durham University	UK	66.3	74.9	87.6	80.7	70.3
50=	41	Peking University	CN	74.7	88.4	51.7	46.7	70.3

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Subject: Theology, Divinity & Religious Studies

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Harvard University	US	97.2	100.0	98.0	96.7	97.5
2	7	University of Notre Dame	US	100.0	80.1	93.6	98.4	97.2
3	2	University of Oxford	UK	97.8	98.5	84.4	93.1	96.1
4	4	University of Cambridge	UK	95.7	96.2	87.8	88.9	94.3
5	3	Durham University	UK	100.0	80.1	81.4	78.8	94.0
6=	15=	Eberhard Karls Universität Tübingen	DE	98.7	62.9	76.7	81.6	91.2
6=	11	Yale University	US	93.2	89.3	83.9	86.7	91.2
8	12	Université Catholique de Louvain (UCL)	BE	95.2	75.6	81.9	78.8	90.3
9	27	Duke University	US	88.8	77.8	100.0	100.0	89.9
10	10	University of Chicago	US	91.0	80.2	88.6	86.7	89.3
11	6	Boston College	US	89.7	72.3	87.5	93.1	88.1
12	15=	University of California, Berkeley (UCB)	US	89.6	85.5	78.2	81.6	87.3
13	13	Princeton University	US	91.1	66.2	78.7	84.2	86.7
14	8=	Katholieke Universiteit Leuven	BE	92.3	59.1	74.3	81.6	86.1
15	5	Vrije Universiteit Amsterdam	NL	89.2	62.6	84.1	88.9	86.0
16	8=	University of Toronto	CA	84.2	82.9	89.3	94.9	85.7
17	18	University of Edinburgh	UK	86.9	68.6	85.9	91.1	85.4
18	24	University of St Andrews	UK	89.7	70.0	78.9	75.6	85.2
19	15=	Stanford University	US	86.3	91.2	76.9	78.8	85.1
20	21	Columbia University	US	85.5	75.5	83.6	81.6	83.9
21	14	Ruprecht-Karls-Universität Heidelberg	DE	87.3	56.6	84.3	84.2	83.6
22	20	Hebrew University of Jerusalem	IL	86.2	62.0	78.2	84.2	82.8
23	47	The Chinese University of Hong Kong (CUHK)	HK	90.5	78.2	56.3	58.9	82.7
24=	25	King's College London (KCL)	UK	86.7	68.2	73.8	75.6	82.5
24=	28	University of California, Los Angeles (UCLA)	US	84.1	87.3	73.3	75.6	82.5
26=	26	Georgetown University	US	77.2	93.8	89.2	86.7	81.0
26=	23	University of Birmingham	UK	81.3	77.6	84.2	78.8	81.0
28	19	SOAS - School of Oriental and African Studies, University of London	UK	80.0	85.2	75.9	72.2	79.3
29	32	Ludwig-Maximilians-Universität München	DE	84.6	69.0	59.8	63.9	78.5
30	29	Aarhus University	DK	74.2	78.6	92.5	91.1	78.2
31=		Fudan University	CN	79.0	84.6	71.1	72.2	78.1
31=	39	University of British Columbia	CA	77.3	73.6	84.3	81.6	78.1
33	40	Leiden University	NL	75.8	80.4	87.0	78.8	77.7
34	42	University of Aberdeen	UK	77.8	53.1	89.2	86.7	77.4
35	30	Emory University	US	78.2	62.5	83.0	78.8	77.2
36	43	Humboldt-Universität zu Berlin	DE	82.8	59.6	59.8	72.2	77.1
37	33	Pontificia Universidad Católica de Chile	CL	79.5	95.8	58.1	58.9	76.9
38	22	McGill University	CA	76.1	74.7	80.2	78.8	76.6
39	41	University of Exeter	UK	78.7	63.1	77.1	68.3	75.9
40=	51-100	Georg-August-Universität Göttingen	DE	82.4	48.2	66.5	63.9	75.5
40=	51-100	University of Virginia	US	77.4	54.4	83.6	75.6	75.5
42	48=	University of Zurich	CH	78.2	53.6	75.7	75.6	75.2
43	34=	Monash University	AU	71.1	96.1	73.6	75.6	74.3
44	51-100	Renmin (People's) University of China	CN	75.6	70.8	67.5	72.2	74.0
45=	51-100	Baylor University	US	69.6	52.8	96.5	100.0	73.7
45=	38	University of Oslo	NO	76.1	63.1	68.8	72.2	73.7
47	44	Westfälische Wilhelms-Universität Münster	DE	81.0	38.3	59.2	68.3	73.3
48	34=	The University of Manchester	UK	69.7	72.2	90.7	81.6	73.2
49	50	Boston University	US	67.2	72.1	97.2	91.1	73.1
50	51-100	Fordham University	US	74.1	46.0	82.1	78.8	72.6

Subject: Engineering & Technology

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Massachusetts Institute of Technology (MIT)	US	99.6	98.7	95.8	97.2	98.4
2	2	Stanford University	US	96.7	95.2	99.7	100.0	97.2
3	4	ETH Zurich (Swiss Federal Institute of Technology)	CH	100.0	88.8	94.0	96.1	95.2
4	3	University of Cambridge	UK	95.1	97.8	92.8	88.8	94.6
5	11	University of California, Berkeley (UCB)	US	96.1	89.3	97.7	95.7	94.2
6=	5	Nanyang Technological University (NTU)	SG	92.2	90.5	96.8	100.0	93.6
6=	8=	University of Oxford	UK	92.5	96.7	94.3	89.3	93.6
8=	6	Imperial College London	UK	97.6	88.9	90.8	90.8	93.0
8=	7	National University of Singapore (NUS)	SG	91.2	93.4	94.1	96.1	93.0
10	10	Tsinghua University	CN	93.9	89.5	86.5	99.3	92.3
11	12	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	95.6	85.9	93.7	92.7	92.0
12	13	Harvard University	US	85.2	100.0	98.8	83.4	91.4
13	8=	The University of Tokyo	JP	91.9	96.8	82.8	83.4	90.7
14	24	Georgia Institute of Technology (Georgia Tech)	US	96.6	76.9	91.7	94.8	89.7
15	26	California Institute of Technology (Caltech)	US	97.4	80.2	90.9	84.1	89.3
16	17=	Politecnico di Milano	IT	90.7	93.7	82.3	83.4	89.2
17	22=	Delft University of Technology	NL	96.1	78.7	86.2	92.2	88.8
18	17=	The Hong Kong University of Science and Technology (HKUST)	HK	90.0	84.8	93.3	87.1	88.5
19	31=	Carnegie Mellon University	US	92.3	79.1	92.0	92.7	88.4
20	20	Peking University	CN	84.1	88.8	90.4	92.7	87.7
21	35	University of California, Los Angeles (UCLA)	US	86.1	86.4	94.3	87.1	87.6
22=	25	Technische Universität München	DE	95.0	79.7	84.6	85.3	87.4
22=	43	University of Toronto	CA	87.9	83.1	93.0	88.8	87.4
24	14	Tokyo Institute of Technology	JP	91.5	87.8	80.2	82.0	87.3
25	38	Princeton University	US	84.6	83.9	95.6	88.2	86.6
26=	15	KAIST - Korea Advanced Institute of Science and Technology	KR	88.3	79.9	89.9	91.8	86.5
26=	29	Shanghai Jiao Tong University	CN	87.6	84.0	84.7	90.3	86.5
28	16	Seoul National University (SNU)	KR	87.2	83.2	89.0	87.1	86.3
29	19	National Taiwan University (NTU)	TW	84.8	87.4	86.5	87.1	86.2
30	21	Kyoto University	JP	85.9	89.1	84.2	82.7	86.1
31=	46=	University of Illinois at Urbana-Champaign	US	91.7	71.8	92.2	91.8	85.8
31=	58=	University of Texas at Austin	US	88.4	74.3	95.9	91.8	85.8
33=	60=	Cornell University	US	84.7	80.0	94.6	87.1	85.1
33=	36=	Zhejiang University	CN	83.6	80.4	86.4	97.2	85.1
35	30	University of Hong Kong (HKU)	HK	82.5	86.4	89.8	83.4	84.9
36	41=	KTH, Royal Institute of Technology	SE	92.0	72.5	87.6	87.1	84.8
37	56=	University of Michigan	US	85.9	77.9	90.3	89.8	84.7
38=	27=	The University of New South Wales (UNSW)	AU	84.0	83.0	88.0	85.3	84.5
38=	22=	Universiti Malaya (UM)	MY	78.6	83.9	90.4	95.7	84.5
40	27=	The University of Melbourne	AU	82.5	85.5	89.8	82.0	84.4
41	33=	Politecnico di Torino	IT	86.0	84.8	82.4	80.6	84.3
42	70=	University of British Columbia	CA	83.2	79.4	89.8	90.3	84.1
43	73=	Purdue University	US	88.5	74.3	86.8	87.7	83.9
44	31=	Rheinisch-Westfälische Technische Hochschule Aachen	DE	90.0	75.6	84.6	82.0	83.7
45	76=	McGill University	CA	82.8	82.3	86.2	85.9	83.6
46	70=	University of Waterloo	CA	83.4	77.8	90.3	88.2	83.5
47	39=	Technische Universität Berlin	DE	89.1	73.5	86.7	83.4	83.2
48	81=	Columbia University	US	79.4	81.1	94.0	84.7	82.9
49	58=	UCL (University College London)	UK	81.4	77.3	90.0	87.7	82.4
50=	36=	Monash University	AU	79.1	81.8	90.0	84.1	82.3
50=	94	Northwestern University	US	81.4	74.4	97.4	85.3	82.3

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Subject: Computer Science & Information Systems

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Massachusetts Institute of Technology (MIT)	US	91.1	98.1	94.8	97.0	94.6
2	2	Stanford University	US	88.9	95.5	100.0	100.0	94.2
3	3	Carnegie Mellon University	US	100.0	81.9	95.8	96.7	93.4
4	4	University of California, Berkeley (UCB)	US	86.7	89.3	98.6	96.4	90.7
5	5	University of Cambridge	UK	85.1	97.4	91.2	87.5	90.1
6	7	University of Oxford	UK	83.2	96.2	92.8	87.1	89.1
7	6	Harvard University	US	80.2	100.0	92.7	86.3	88.9
8	18=	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	87.2	88.4	91.2	89.7	88.5
9	9	ETH Zurich (Swiss Federal Institute of Technology)	CH	83.7	87.7	95.2	94.5	88.2
10	10=	National University of Singapore (NUS)	SG	78.9	91.9	90.3	90.2	86.2
11	10=	University of Toronto	CA	83.2	82.5	97.2	90.2	86.1
12	16	Nanyang Technological University (NTU)	SG	75.9	89.4	90.4	92.8	84.7
13=	8	Princeton University	US	76.0	84.6	99.5	92.8	84.6
13=	13	University of California, Los Angeles (UCLA)	US	77.7	87.4	92.8	89.0	84.6
15=	12	Imperial College London	UK	79.5	87.7	88.5	87.5	84.5
15=	20	Tsinghua University	CN	77.3	88.6	85.7	94.6	84.5
17	18=	University of Washington	US	84.1	71.6	97.1	92.2	83.5
18=	24	Columbia University	US	75.6	83.6	93.7	87.5	82.5
18=	17	Peking University	CN	75.3	87.6	85.7	88.6	82.5
20	33	New York University (NYU)	US	76.9	77.6	98.5	89.2	82.2
21	28=	University of Edinburgh	UK	83.2	76.3	89.5	83.5	82.1
22	31	University of Waterloo	CA	78.6	77.8	91.4	90.2	82.0
23	32	UCL (University College London)	UK	77.9	78.8	90.9	89.0	81.8
24	21	Georgia Institute of Technology (Georgia Tech)	US	76.9	77.2	91.0	94.2	81.7
25	25	Cornell University	US	74.6	79.5	95.5	90.2	81.5
26=	14=	The Hong Kong University of Science and Technology (HKUST)	HK	73.6	82.2	93.4	87.7	81.3
26=	22=	The University of Tokyo	JP	78.4	87.8	77.1	80.0	81.3
28	34=	University of British Columbia	CA	73.9	79.5	93.2	90.7	81.0
29=	22=	California Institute of Technology (Caltech)	US	79.3	79.8	87.9	80.3	80.9
29=	27	University of Texas at Austin	US	72.5	76.3	98.1	95.1	80.9
31	28=	University of Illinois at Urbana-Champaign	US	75.8	72.9	94.2	93.9	80.4
32	14=	The University of Melbourne	AU	71.7	84.9	89.8	84.0	80.2
33	26	University of Hong Kong (HKU)	HK	71.6	84.0	89.3	84.9	80.0
34=	42	Technische Universität München	DE	77.6	76.7	84.3	86.9	79.7
34=	37=	University of Pennsylvania	US	71.0	82.2	92.3	85.1	79.7
36	28=	The Chinese University of Hong Kong (CUHK)	HK	72.7	77.7	93.5	88.1	79.6
37	44	Politecnico di Milano	IT	67.4	90.3	82.1	83.7	78.9
38=	34=	KAIST - Korea Advanced Institute of Science and Technology	KR	74.4	77.9	84.7	84.9	78.6
38=	48	Shanghai Jiao Tong University	CN	70.1	83.3	83.5	87.1	78.6
40	37=	Australian National University (ANU)	AU	70.7	77.9	92.4	83.5	78.0
41	51-100	KTH, Royal Institute of Technology	SE	74.3	73.6	88.3	85.1	77.8
42	36	The University of Sydney	AU	68.8	82.7	85.8	81.6	77.4
43		Université PSL (Paris Sciences & Lettres)	FR	66.5	85.7	87.1	78.9	77.2
44	47	University of Southern California	US	69.4	72.3	92.9	91.4	77.1
45	40	Seoul National University (SNU)	KR	70.5	80.7	83.8	80.3	77.0
46=	45=	University of California, San Diego (UCSD)	US	70.0	69.9	95.2	90.4	76.8
46=	39	Yale University	US	69.6	82.6	86.5	74.8	76.8
48	49	Lomonosov Moscow State University	RU	71.6	91.7	72.2	64.4	76.6
49	43	National Taiwan University (NTU)	TW	68.3	83.7	81.1	79.2	76.5
50	45=	University of Michigan	US	64.5	77.4	92.0	90.4	76.4

Subject: Engineering - Chemical

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Massachusetts Institute of Technology (MIT)	US	97.9	100.0	97.9	99.2	98.7
2	2	Stanford University	US	92.1	95.7	100.0	100.0	95.6
3=	3	University of California, Berkeley (UCB)	US	93.0	90.0	98.6	96.2	93.4
3=	4	University of Cambridge	UK	92.6	98.9	90.7	87.1	93.4
5	12	ETH Zurich (Swiss Federal Institute of Technology)	CH	90.7	92.7	90.8	94.4	91.9
6	6	University of Oxford	UK	87.6	97.5	90.9	85.9	90.8
7=	7=	California Institute of Technology (Caltech)	US	91.0	88.0	96.7	88.0	90.5
7=	9	National University of Singapore (NUS)	SG	85.2	93.9	92.1	96.2	90.5
9	7=	Imperial College London	UK	91.5	91.8	83.8	84.6	89.4
10	18	Delft University of Technology	NL	95.9	80.7	86.3	86.8	88.5
11	11	Tsinghua University	CN	85.1	88.2	85.4	98.3	88.1
12	14=	Nanyang Technological University (NTU)	SG	82.8	84.6	96.2	99.4	87.8
13	5	Kyoto University	JP	85.2	88.8	87.8	91.8	87.7
14	10	The University of Tokyo	JP	85.4	89.8	86.0	90.0	87.5
15	13	Princeton University	US	91.0	79.8	92.0	86.8	87.2
16	38	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	82.3	88.8	95.7	87.1	87.0
17	22=	University of Texas at Austin	US	88.0	77.4	93.3	92.0	86.2
18	17	University of Wisconsin-Madison	US	91.2	75.0	90.5	90.2	86.1
19	19	University of California, Los Angeles (UCLA)	US	82.6	86.0	92.9	85.9	85.7
20	26	Yale University	US	82.0	87.7	90.8	83.6	85.3
21	22=	The University of Manchester	UK	86.3	81.7	86.0	85.3	84.7
22	14=	KAIST - Korea Advanced Institute of Science and Technology	KR	82.4	82.3	88.9	90.2	84.5
23	16	Seoul National University (SNU)	KR	81.4	85.4	84.7	90.2	84.4
24	28=	Northwestern University	US	82.0	75.5	96.6	95.8	84.3
25	21	University of Minnesota	US	100.0	62.7	84.8	84.3	84.2
26	32	Georgia Institute of Technology (Georgia Tech)	US	84.0	77.6	90.1	89.4	83.8
27	39	University of Toronto	CA	79.4	86.6	87.2	85.6	83.7
28	33	UCL (University College London)	UK	84.5	81.9	83.3	81.5	83.1
29=	24=	Monash University	AU	80.8	79.9	84.6	84.3	81.6
29=	35	University of Delaware	US	88.0	62.7	93.9	90.2	81.6
31	20	Tokyo Institute of Technology	JP	74.8	86.6	83.2	86.2	81.3
32	27	The University of Melbourne	AU	80.3	85.6	83.2	72.1	81.1
33	24=	The University of Queensland (UQ)	AU	77.0	80.4	85.6	84.3	80.4
34	30	The Hong Kong University of Science and Technology (HKUST)	HK	79.3	77.6	89.9	78.5	80.3
35=	46=	Rheinisch-Westfälische Technische Hochschule Aachen	DE	78.7	76.8	85.0	85.6	80.1
35=	51-100	Sungkyunkwan University	KR	78.0	79.7	83.8	82.6	80.1
35=	51-100	Technische Universität Berlin	DE	76.5	77.9	89.4	85.0	80.1
38	31	Cornell University	US	73.1	81.1	91.8	83.0	79.8
39	41	Zhejiang University	CN	74.4	77.0	82.6	96.0	79.7
40	40	University of Michigan	US	74.6	78.7	87.6	86.8	79.6
41	43=	McGill University	CA	78.9	82.3	81.2	74.1	79.5
42=	51-100	Eindhoven University of Technology	NL	81.3	68.3	87.1	88.3	79.3
42=	36	The University of New South Wales (UNSW)	AU	73.4	84.0	84.1	80.8	79.3
44	51-100	Politecnico di Milano	IT	71.6	93.9	76.7	72.6	79.2
45	34	Osaka University	JP	69.9	82.7	85.8	90.0	79.1
46	51-100	Katholieke Universiteit Leuven	BE	73.8	78.4	86.2	86.5	78.9
47	28=	Purdue University	US	73.4	78.9	85.4	86.5	78.8
48	51-100	University of Pennsylvania	US	75.5	74.1	90.8	84.0	78.7
49	51-100	Pennsylvania State University	US	72.9	76.8	88.1	85.3	78.2
50	51-100	Technische Universität München	DE	71.4	79.2	85.6	84.6	77.9

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Subject: Engineering - Civil & Structural

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Massachusetts Institute of Technology (MIT)	US	100.0	98.5	90.7	86.0	96.1
2	6	National University of Singapore (NUS)	SG	90.3	100.0	94.0	89.1	93.6
3	7	University of California, Berkeley (UCB)	US	99.0	88.9	91.1	86.8	93.0
4	4	Delft University of Technology	NL	99.8	88.9	83.2	91.3	92.8
5	2	University of Cambridge	UK	94.3	96.9	89.9	82.6	92.7
6	3	Imperial College London	UK	95.4	90.1	90.5	90.6	92.4
7	9	Politecnico di Milano	IT	88.8	97.9	88.4	92.7	92.1
8	17	ETH Zurich (Swiss Federal Institute of Technology)	CH	94.3	90.6	89.9	88.4	91.6
9	5	Tsinghua University	CN	89.2	88.9	89.3	100.0	90.7
10	21=	Nanyang Technological University (NTU)	SG	85.7	92.9	93.8	90.6	89.8
11	20	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	89.5	88.0	90.8	90.6	89.4
12	15	The University of New South Wales (UNSW)	AU	85.1	95.4	84.2	86.0	88.2
13	8	Stanford University	US	94.9	93.5	82.0	64.3	88.0
14	14	Georgia Institute of Technology (Georgia Tech)	US	89.0	85.0	86.6	91.3	87.8
15	10	The Hong Kong Polytechnic University	HK	86.1	73.2	95.0	100.0	85.7
16	16	University of Oxford	UK	84.4	96.5	80.0	71.1	85.4
17=	24=	The Hong Kong University of Science and Technology (HKUST)	HK	85.4	86.5	89.7	75.7	84.9
17=	11	University of Hong Kong (HKU)	HK	84.3	84.1	87.7	85.2	84.9
19	12	The University of Tokyo	JP	92.0	89.0	72.4	68.5	84.6
20	21=	The University of Sydney	AU	83.3	85.6	89.4	80.7	84.5
21	18	University of Illinois at Urbana-Champaign	US	95.2	65.9	87.3	88.4	84.2
22	26	The University of Melbourne	AU	82.4	87.8	86.3	76.8	83.8
23	34=	Universitat Politècnica de Catalunya	ES	84.3	78.9	85.6	86.0	83.1
24=	13	Kyoto University	JP	86.4	88.1	72.1	74.6	83.0
24=	34=	Politecnico di Torino	IT	77.1	86.5	88.9	86.0	83.0
26	23	University of Texas at Austin	US	93.5	73.0	83.7	73.4	82.9
27	36	Shanghai Jiao Tong University	CN	76.9	83.3	90.6	87.6	82.5
28	19	KAIST - Korea Advanced Institute of Science and Technology	KR	82.4	79.2	90.7	80.7	82.4
29	27	Purdue University	US	87.2	75.6	83.8	80.7	82.2
30=	30	Monash University	AU	74.4	91.4	88.4	76.8	82.0
30=	24=	Seoul National University (SNU)	KR	83.0	81.7	83.2	78.8	82.0
30=	37=	University of British Columbia	CA	84.6	77.1	88.1	78.8	82.0
33	37=	The University of Western Australia (UWA)	AU	77.1	85.2	85.6	83.5	81.8
34	28	University of Michigan	US	85.4	71.1	90.3	81.7	81.3
35	33	University of Toronto	CA	84.4	76.7	85.5	76.8	81.1
36	42=	The University of Queensland (UQ)	AU	75.2	83.7	88.1	81.7	80.7
37=	29	National Taiwan University (NTU)	TW	81.4	76.1	85.3	81.7	80.4
37=	51-100	Pontificia Universidad Católica de Chile	CL	78.4	93.3	72.1	68.5	80.4
37=	39	The University of Auckland	NZ	77.4	84.2	83.5	77.8	80.4
40	31=	Tongji University	CN	89.7	63.6	75.5	92.7	80.2
41=	40=	The University of Manchester	UK	76.7	78.5	89.1	81.7	79.9
41=	31=	Tokyo Institute of Technology	JP	80.4	88.0	71.3	71.1	79.9
43	45	KTH, Royal Institute of Technology	SE	76.9	72.3	93.7	88.4	79.8
44	51-100	The University of Sheffield	UK	75.7	70.6	93.3	91.3	79.2
45=	46=	Universidad Politécnica de Madrid	ES	76.2	84.9	78.1	75.7	79.0
45=	51-100	Universidade de São Paulo (USP)	BR	74.0	88.6	78.9	73.4	79.0
47	40=	Texas A&M University	US	83.1	66.0	82.6	89.9	78.9
48=	44	Hanyang University	KR	73.4	77.1	90.1	83.5	78.5
48=	42=	National Technical University of Athens	GR	77.1	70.9	89.2	86.8	78.5
50=	49=	Technical University of Denmark	DK	79.1	65.4	93.4	87.6	78.4
50=	51-100	Universidad Nacional Autónoma de México (UNAM)	MX	78.4	96.3	61.5	59.5	78.4

Subject: Engineering - Electrical & Electronic

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Massachusetts Institute of Technology (MIT)	US	100.0	100.0	92.2	94.5	98.0
2	2	Stanford University	US	96.7	95.1	94.3	91.6	95.1
3	11	ETH Zurich (Swiss Federal Institute of Technology)	CH	95.7	91.1	93.4	92.6	93.5
4	3	University of California, Berkeley (UCB)	US	95.0	89.8	94.1	92.4	92.9
5	4	University of Cambridge	UK	91.8	97.1	90.5	81.4	91.6
6	12	Nanyang Technological University (NTU)	SG	85.6	92.9	93.7	98.8	91.0
7=	6	Harvard University	US	86.1	99.4	93.5	80.8	90.4
7=	5	Imperial College London	UK	90.2	89.7	92.0	91.0	90.4
9=	16	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	92.0	86.7	92.3	89.5	90.1
9=	10	National University of Singapore (NUS)	SG	85.9	92.0	94.2	93.6	90.1
11	7	University of Oxford	UK	87.3	95.9	94.8	79.9	89.9
12	8	Tsinghua University	CN	86.1	89.6	86.7	100.0	89.3
13	9	University of California, Los Angeles (UCLA)	US	89.6	85.6	91.0	84.4	87.8
14	15	Georgia Institute of Technology (Georgia Tech)	US	86.0	85.2	89.4	91.2	87.1
15	13=	California Institute of Technology (Caltech)	US	91.5	86.0	84.9	79.2	87.0
16	18	Carnegie Mellon University	US	83.3	88.7	90.4	81.4	85.7
17	13=	The University of Tokyo	JP	87.5	88.7	75.9	79.9	85.0
18	24	University of Toronto	CA	84.8	81.6	92.1	84.2	84.8
19	28=	KTH, Royal Institute of Technology	SE	85.4	80.1	88.9	87.7	84.7
20=	17	KAIST - Korea Advanced Institute of Science and Technology	KR	83.8	81.5	87.2	89.1	84.4
20=	37	Technische Universität München	DE	86.0	84.6	83.6	80.8	84.4
22	23	The Hong Kong University of Science and Technology (HKUST)	HK	80.9	84.6	91.1	84.7	84.1
23	35	Politecnico di Milano	IT	78.0	93.6	83.3	81.4	84.0
24	32=	Delft University of Technology	NL	84.2	79.5	85.7	88.6	83.7
25	22	University of Illinois at Urbana-Champaign	US	85.5	76.2	88.7	85.7	83.2
26	21	Peking University	CN	78.4	86.9	85.5	85.0	83.0
27	19	Seoul National University (SNU)	KR	80.7	83.5	86.1	84.4	82.9
28	31	Shanghai Jiao Tong University	CN	79.7	83.1	84.0	89.1	82.8
29	25=	University of Texas at Austin	US	79.4	77.7	92.9	91.0	82.7
30=	28=	Princeton University	US	82.7	80.9	89.8	78.3	82.6
30=	32=	University of Hong Kong (HKU)	HK	77.4	82.5	93.7	85.5	82.6
32	27	University of Michigan	US	81.1	77.9	88.5	87.0	82.1
33	45=	Rheinisch-Westfälische Technische Hochschule Aachen	DE	78.7	84.0	87.4	81.1	82.0
34	20	Tokyo Institute of Technology	JP	83.2	83.9	77.6	78.3	81.8
35	34	The University of Melbourne	AU	79.7	84.3	89.5	73.6	81.6
36	36	The University of New South Wales (UNSW)	AU	74.7	82.4	91.0	87.9	81.4
37	25=	National Taiwan University (NTU)	TW	79.3	83.1	83.3	81.1	81.3
38	43	The University of Manchester	UK	78.9	83.7	85.7	77.9	81.2
39	49	Zhejiang University	CN	74.6	77.4	88.1	96.5	80.8
40=	42	Purdue University	US	79.2	78.0	85.7	84.2	80.6
40=	48	University of California, San Diego (UCSD)	US	80.5	74.5	89.2	84.2	80.6
42=	50	Politecnico di Torino	IT	76.6	86.3	81.9	76.9	80.4
42=	45=	University of British Columbia	CA	76.6	78.3	90.5	84.7	80.4
44	39	Cornell University	US	80.2	77.5	88.4	78.3	80.3
45	41	Columbia University	US	76.4	79.0	92.5	80.2	80.2
46	51-100	CentraleSupélec	FR	68.6	90.3	89.9	77.6	79.7
47	30	Universiti Malaya (UM)	MY	71.7	70.1	100.0	99.2	79.6
48	51-100	Technische Universität Berlin	DE	78.1	78.9	86.2	76.2	79.3
49=	40	Aalborg University	DK	74.2	67.4	97.5	97.6	79.2
49=	51-100	University of Edinburgh	UK	75.7	76.1	92.9	81.1	79.2
49=	51-100	University of Waterloo	CA	72.0	79.1	92.2	85.7	79.2

Subject: Engineering - Mechanical, Aeronautical & Manufacturing

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Massachusetts Institute of Technology (MIT)	US	98.7	100.0	93.2	100.0	98.5
2	2	Stanford University	US	94.6	95.0	97.0	97.9	95.6
3	3	University of Cambridge	UK	92.0	97.2	90.2	93.0	93.4
4	13	Delft University of Technology	NL	100.0	88.3	83.4	88.3	92.2
5	4	Harvard University	US	85.3	99.4	100.0	86.8	92.0
6	5	University of California, Berkeley (UCB)	US	92.6	87.8	93.7	90.8	91.1
7	17	Politecnico di Milano	IT	95.0	95.1	79.6	82.2	90.8
8=	6	University of Michigan	US	95.3	81.9	85.2	94.0	89.6
8=	7	University of Oxford	UK	86.7	95.9	91.6	82.6	89.6
10	8	Imperial College London	UK	89.7	91.5	86.5	87.5	89.4
11	14=	Nanyang Technological University (NTU)	SG	82.4	88.8	93.7	96.9	88.2
12	10	Georgia Institute of Technology (Georgia Tech)	US	87.8	84.9	86.7	96.0	88.0
13	20	ETH Zurich (Swiss Federal Institute of Technology)	CH	88.3	88.6	88.8	84.8	87.9
14	11	Tsinghua University	CN	84.6	90.2	81.5	96.3	87.6
15	12	National University of Singapore (NUS)	SG	83.6	87.3	89.6	90.4	86.6
16	9	The University of Tokyo	JP	87.7	88.9	78.2	81.3	85.7
17	14=	California Institute of Technology (Caltech)	US	90.4	84.4	79.7	81.3	85.6
18	27=	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	81.4	88.1	90.0	85.2	85.3
19	23	Rheinisch-Westfälische Technische Hochschule Aachen	DE	89.9	85.0	77.6	80.8	85.2
20	21	University of California, Los Angeles (UCLA)	US	82.0	85.5	93.9	83.1	85.0
21	18=	Peking University	CN	75.6	88.8	92.6	90.1	84.3
22	25	Shanghai Jiao Tong University	CN	79.3	87.8	81.6	92.7	84.2
23	16	KAIST - Korea Advanced Institute of Science and Technology	KR	82.9	80.3	88.1	87.2	83.5
24	18=	Seoul National University (SNU)	KR	79.6	82.9	86.9	89.0	83.1
25	29	Technische Universität München	DE	85.2	85.5	77.9	77.3	83.0
26	32	KTH, Royal Institute of Technology	SE	94.4	71.5	80.4	77.8	82.9
27	34	McGill University	CA	83.7	84.1	81.5	76.7	82.4
28	22	Purdue University	US	80.8	80.7	81.4	84.8	81.5
29	24	The Hong Kong University of Science and Technology (HKUST)	HK	78.8	80.7	90.0	81.3	81.4
30	51-100	Katholieke Universiteit Leuven	BE	86.7	74.3	85.7	76.7	81.3
31	51-100	Politecnico di Torino	IT	80.0	84.8	79.6	77.8	81.1
32=	36=	Northwestern University	US	81.3	72.8	92.2	84.4	80.9
32=	36=	University of Toronto	CA	79.6	77.2	86.1	86.4	80.9
34	31	Princeton University	US	80.3	78.7	87.3	75.6	80.2
35	38=	The University of Manchester	UK	76.9	79.5	85.7	82.2	79.8
36	47=	Universität Stuttgart	DE	81.9	78.2	78.0	76.7	79.4
37	51-100	KIT, Karlsruher Institut für Technologie	DE	79.9	77.9	82.1	76.2	79.1
38	30	Tohoku University	JP	77.1	80.4	80.3	79.8	79.0
39	45	Cranfield University	UK	82.8	74.6	78.6	73.8	78.4
40	33	University of Hong Kong (HKU)	HK	72.9	82.6	88.1	74.4	78.3
41	51-100	Technische Universität Berlin	DE	80.8	75.7	78.9	73.8	77.9
42=	41=	Fudan University	CN	60.4	83.8	99.9	89.7	77.7
42=	44	Sungkyunkwan University	KR	72.1	76.3	92.4	80.8	77.7
44	51-100	Eindhoven University of Technology	NL	77.4	72.7	86.5	78.8	77.6
45	38=	Cornell University	US	73.3	74.6	91.0	80.8	77.5
46	35	National Taiwan University (NTU)	TW	73.0	79.6	84.7	77.3	77.4
47	27=	Kyoto University	JP	73.3	85.4	76.9	70.7	77.1
48	43	University of Texas at Austin	US	70.8	72.1	89.7	89.4	76.8
49=	26	Tokyo Institute of Technology	JP	74.2	85.7	74.2	67.9	76.7
49=	51-100	Universidad Politécnica de Madrid	ES	68.5	86.9	78.9	76.2	76.7

Subject: Engineering - Mineral & Mining

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Colorado School of Mines	US	100.0	90.0	87.2	85.2	92.9
2	2	Curtin University	AU	64.9	99.8	97.5	100.0	85.5
3	3	McGill University	CA	65.8	89.6	94.2	88.1	80.5
4	7	The University of Western Australia (UWA)	AU	54.8	96.9	96.2	99.0	80.3
5	10	The University of Queensland (UQ)	AU	60.4	98.3	89.6	85.2	79.9
6	9	The University of New South Wales (UNSW)	AU	59.7	93.8	92.3	88.1	79.1
7	6	Queen's University	CA	60.1	90.8	91.9	81.9	77.4
8	8	Universidad de Chile	CL	58.3	91.7	91.9	81.9	76.9
9	11	University of British Columbia	CA	57.8	87.4	93.6	87.7	76.5
10	5	Pennsylvania State University	US	59.4	75.3	96.6	94.4	75.0
11	13	The University of Melbourne	AU	46.3	96.5	96.6	84.3	74.6
12	14	University of Alberta	CA	57.0	79.9	91.9	91.8	74.3
13	15	University of The Witwatersrand	ZA	61.1	76.7	91.8	81.9	73.5
14=	16=	Camborne School of Mines | University of Exeter	UK	56.6	79.5	93.6	80.8	72.7
14=	22	Universidad Nacional Autónoma de México (UNAM)	MX	49.2	90.5	88.0	84.3	72.7
16	4	Technische Universität Bergakademie Freiberg	DE	60.6	78.8	88.5	76.2	72.6
17	24	University of Wollongong	AU	52.9	81.3	92.4	83.8	72.0
18	13=	Delft University of Technology	NL	56.9	80.2	83.5	83.3	71.8
19=	16=	St.Petersburg Mining University	RU	77.1	96.3	44.0	35.3	71.6
19=	12	University of Arizona	US	57.4	66.8	97.4	93.5	71.6
21		Université PSL (Paris Sciences & Lettres)	FR	40.1	92.8	95.3	88.5	71.5
22	25	University of Toronto	CA	42.1	84.5	96.3	90.8	70.3
23	27	Virginia Polytechnic Institute (Virginia Tech)	US	61.3	60.7	90.2	89.3	69.7
24		Politecnico di Torino	IT	48.9	87.5	86.8	72.1	69.6
25	43=	Nanjing University	CN	41.5	78.5	97.9	97.9	69.5
26=	16=	The University of Adelaide	AU	43.2	80.6	95.4	90.1	69.3
26=	43=	Wuhan University	CN	49.0	82.9	83.9	81.9	69.3
28	23	Kyushu University	JP	48.9	82.6	84.2	80.8	69.1
29	28	Universidad de Concepción	CL	51.5	82.8	81.3	68.9	68.0
30=	34	University of Colorado at Boulder	US	51.0	62.1	95.9	96.5	67.9
30=	42	University of Southampton	UK	44.4	76.5	92.7	88.5	67.9
32	20	Rheinisch-Westfälische Technische Hochschule Aachen	DE	45.3	82.2	89.0	78.0	67.8
33	33	Universidade de São Paulo (USP)	BR	40.2	86.9	85.4	85.2	67.7
34		Universidad Politécnica de Madrid	ES	46.3	85.9	82.1	72.8	67.5
35	26	University of Utah	US	64.1	54.6	89.7	79.7	67.4
36	19	China University of Mining and Technology	CN	53.1	65.6	83.0	86.5	66.3
37	40=	King Fahd University of Petroleum & Minerals (KFUPM)	SA	52.9	83.9	70.9	61.0	66.1
38		Indian Institute of Technology Bombay (IITB)	IN	38.9	85.5	86.8	76.8	65.8
39		Trinity College Dublin (TCD)	IE	36.9	91.0	84.7	72.8	65.7
40=	30=	University of Newcastle	AU	41.2	80.8	87.5	78.6	65.6
40=	30=	Waseda University	JP	48.2	84.8	74.0	65.2	65.6
42	30=	National University of Science and Technology "MISIS"	RU	48.0	100.0	58.7	49.5	65.4
43		Cardiff University	UK	38.6	75.1	96.2	84.7	65.1
44		Victoria University of Wellington	NZ	38.5	78.2	93.3	80.8	65.0
45	21	Laval University	CA	46.7	70.9	90.3	74.9	64.7
46	37=	University of Illinois at Urbana-Champaign	US	39.2	76.1	89.5	82.4	64.3
47	40=	Indian Institute of Technology Kharagpur (IITKGP)	IN	39.4	78.2	86.6	76.2	63.6
48		Missouri University of Science and Technology	US	51.7	66.3	81.4	69.7	63.2
49		University of Liverpool	UK	36.5	71.0	96.3	85.2	63.1
50		University College Dublin (UCD)	IE	30.1	84.9	90.2	79.7	63.0

Saint-Petersburg MINING UNIVERSITY

RAW MATERIALS and ENERGY are the BASE of SUSTAINABLE DEVELOPMENT OF THE CIVILISATION

#1
higher technical educational institution of Russia founded by Empress Catherine II in 1773

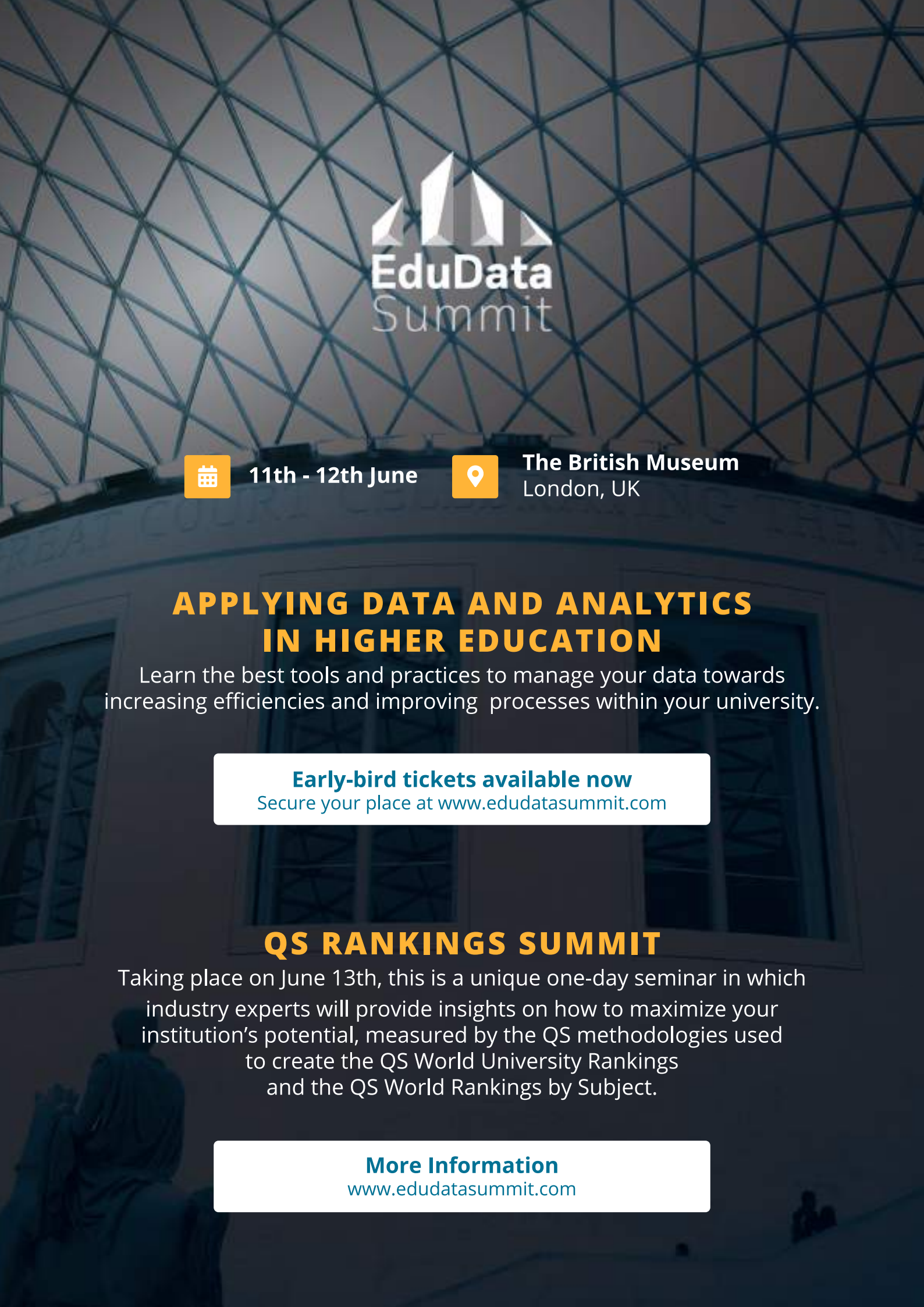
Top 20
and #1 in Russia in the QS World University Rankings by Subject among the world's top universities that specialise in Mineral & Mining Engineering

70
countries are represented by postgraduate and undergraduate students

98%
of graduates receive job offers or continue their studies at the Mining University

>300k
square meters is the total area of the property complex of Saint-Petersburg Mining University - 40% of the facilities have been modernised in the last 10 years. The university labs are all supported by the industry-leading companies

en.spmi.ru
rectorat@spmi.ru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4 Reasons to Be Excited About **Mineral and Mining Engineering**

To find out more about this growing field of study, *Craig O'Callaghan* spoke to faculty and students from some of the world's top mining universities.

This year marks the fourth anniversary of the first appearance of mineral and mining engineering in the QS World University Rankings by Subject. Even in that short window of time, the subject has grown from a niche concern to one of the most specialized and sought-after fields, with global companies from around the world competing for the top graduates produced every year.

This year's table sees Colorado School of Mines once again named as the best university in the world for studying the subject, but there are plenty of top alternatives around the world if studying in the US is too expensive or far from home for you. In total, 10 countries are included in this year's top 20, so whether you're from Australia or Russia, the United Kingdom or South Africa, there's likely to be a top school for mineral and mining engineering near you.

To learn more about what it's like to study mineral and mining engineering, we asked students and faculty from St Petersburg Mining University (ranked joint 19th) and Camborne School of Mines (ranked joint 14th) to share their top reasons why it's such an exciting field to be studying in 2019.

Mineral and mining engineers work to solve the world's problems

Few other careers are capable of having such a transformative impact on societies as mineral and mining engineering. Alexey, a PhD student at St Petersburg Mining University, experienced this impact first-hand when he was invited to an industry conference in London and participated in a case study competition to design a product which could prevent a house from flooding.

He said: "My hometown is in the south of Russia and some 50km away from where I grew up there are floods that happen repeatedly every two to three years. It's a problem I'd like to deal with."

As well as designing a solution, Alexey then had the opportunity to pitch his team's idea to industry figures from some of the world's top companies in this field. Which brings us onto...

There's significantly high demand for mineral and mining engineering graduates

As Alexey experienced at the conference in London, employers are eager to make connections with the next generations of mineral and mining engineering graduates.

Professor Vladimir Litvinenko, Rector of the St. Petersburg Mining University told us the institution's close ties to industry leaders have significant influence on a student's future career chances.

He said: "In particular, we have a long-standing relationship with BP, and they support our students, offering them internships and providing about US$1m per year to the university which is quite unique.

"From their second year, students can become involved in actual company projects and many of them will be offered a job for when they graduate. The high demand from the market means companies are actually competing for students and each student is able to predict where they will be working in the future."

Given these close ties, it's no surprise that St Petersburg Mining University is ranked sixth in the world this year for employer reputation, a measure of how well-regarded graduates from each institution are by employers around the world.

Mineral and mining engineering isn't just for future engineers

These in-demand career options aren't limited to engineering roles either. Companies are also looking for graduates who can work at a managerial level and in other roles which require industry expertise. This is why the world's top mineral and mining engineering programs don't just prepare engineers for work, but also educate people who could be future project managers or heads of production.

The best mineral and mining engineering programs blend theory with a practical element

You can read all of the textbooks in the world, but sometimes there's no substitute for the experience of doing something yourself. This is why the top mineral and mining engineering programs often have a practical element to complement the theory taught in classes.

Professor Litvinenko described the teaching at St Petersburg Mining University as extremely comprehensive, saying: "We are a classical university with a focus on training in mining engineering, covering all the disciplines which might be necessary (e.g. rare metals, oil & gas).

"We have eight research centers and some of the most advanced equipment possible. We also have a state license to dig and explore, and to the north we have our own plots where students can actually apply their knowledge in real life."

This practical element was also a key factor for Jonathan, a graduate from Camborne School of Mines in the UK. He told us: "I chose Camborne because it has its own mine, and I enjoy the practical side as much as the theory side. By studying there, I felt there were more opportunities to go into the industry and apply those practical skills."

To view this year's mineral and mining engineering table in full visit https://www.topuniversities.com/university-rankings/university-subject-rankings/2019/engineering-mineral-mining

QS World University Rankings by Subject: **Methodology**

Martin Ince
Chair of the Global Academic Advisory Board of the QS World University Rankings
and writer and journalist in the fields of higher education and science

The QS World University Rankings by Subject are the biggest trove of international information on higher education ever compiled. They contain over 12,500 ranked departments, and offer comparative insight on university performance in 48 different subjects from music to chemical engineering. In addition, they reveal the world's top universities in five broad subject groups: A*rts & Humanities, Engineering & Technology, Life Sciences & Medicine, Natural Sciences*, and *Social Sciences & Management*.

The subjects covered here account for the vast majority of student numbers and of research dollars. We conduct a thorough audit to ensure that every institution we list offers a course or programme in the subject under which it appears here.

The *QS World University Rankings by Subject* uses four indicators, three of which are also used in the overall QS World University Rankings. Of these, the most distinctive to QS is the bespoke academic survey which we carry out each year to inform all of our international university rankings.

Participants in this survey, who cannot vote for their own institution, are asked to name first their subject of expertise, and which are the best universities in the world for that subject. We then weight the replies so that responses from within a university's home nation count equally with those from the rest of the world. This year, we received completed surveys from some 84,000 academics, making this the most extensive survey of academic opinion on Earth.

The second indicator we use may be the one of most interest to career-minded students. We surveyed 43,000 active recruiters of graduates to identify those subject specialisms most-coveted by them, and those institutions from which they hire their most successful, desirable graduates. Both here and in the academic survey, respondents can choose up to 30 institutions from a comprehensive drop-down list, but few reach the full number.

On examining the ranking more thoroughly, one will see that different subject tables attain different levels of extensiveness. We publish the top 600 universities for computer science, but only the top 50 for veterinary science. This partly happens because some subjects are taught more widely than others. Few ambitious universities fail to offer a course in computing, while veterinary schools are a rarity. But in addition, the depth of the published ranking is also designed to ensure that we have a statistically-valid number of survey responses for all the institutions that appear.

Research power

The other two indicators used to compile these rankings both capture research strength. They use well-accepted measures of how much new knowledge universities are creating in the subjects they offer.

Of these, the most familiar is citations. This indicator captures the number of times each research paper on a specific subject from a specific university has been cited in a later publication by someone not involved in it, with self-citations excluded as a means of precluding malpractice. Citations are a widely-used measure of the influence of each piece of new academic

research. We measure the number of papers an institution has published in each subject over five years as reported by the Scopus database, and the number of citations those papers have received over six years, since few papers are cited in the year of publication.

The final indicator we use is also driven by citations. It is the H-Index, developed by Jorge Hirsch at the University of California. If the Department of Theology at a specific university has nine papers with nine or more citations, its H-Index for that subject is nine. This tells us about the depth and breadth of its research in theology.

The key to turning these indicators into a meaningful ranking is what we might term variable geometry. Let's take, by way of example, two contrasting disciplines: (a) Physics, and (b) Hospitality and Leisure Management.

Physics is one of the mightiest of all academic subjects. We analyse data on 1.5 million research papers published on Physics during our chosen time window, plus survey results from 11,000 academics and 19,000 employers. To do justice to this data, we weight citations and the H-Index at 20 per cent each in our Physics ranking, plus 20 per cent for employer opinion and a further 40 per cent for academic opinion. The data we hold allows us to publish a physics ranking of 600 universities.

By contrast, *Hospitality & Leisure Management* is taught at far fewer universities than physics, and often at specialist hotel schools. Nor is it a subject that has yielded significant research output. We have data on only 15,000 papers here, and survey opinion from under a thousand academics. So we have dropped the H-Index from this ranking. We weight citations at a low 5 per cent, with 45 per cent for academic opinion and 50 for the employer survey; the latter metric reflects the additional emphasis that students that take this course place on careers outside the academy.

We also appreciate that different subject areas have different publishing cultures. Historians write more books than chemists, and chemists produce more papers than historians. Our rankings reflect this reality in a way that we hope makes them useful for a full range of students, academics, employers and other user communities.

Subject: Life Sciences & Medicine

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Harvard University	US	100.0	100.0	92.7	100.0	98.2
2	2=	University of Oxford	UK	98.2	95.4	90.8	94.5	95.1
3	2=	University of Cambridge	UK	98.8	96.2	90.9	90.7	94.5
4	5=	Stanford University	US	95.7	93.1	91.1	91.2	93.2
5	5=	Johns Hopkins University	US	97.4	78.7	90.1	94.9	93.1
6	4	Massachusetts Institute of Technology (MIT)	US	94.1	95.0	100.0	82.6	92.8
7	10	University of California, San Francisco (UCSF)	US	93.4	69.9	92.4	92.3	90.5
8	9	University of California, Los Angeles (UCLA)	US	92.2	85.2	89.4	90.0	90.3
9	7	Karolinska Institute	SE	97.0	73.3	86.7	89.0	90.1
10	8	UCL (University College London)	UK	90.9	83.5	87.8	92.5	89.8
11	13	University of Toronto	CA	89.6	84.9	87.4	93.3	89.5
12	12	Yale University	US	91.9	88.5	88.9	86.4	89.4
13	19	University of California, San Diego (UCSD)	US	90.2	72.8	89.8	87.7	87.7
14=	11	Imperial College London	UK	90.7	80.7	87.5	84.8	87.4
14=	18	University of California, Berkeley (UCB)	US	93.9	88.6	90.3	73.7	87.4
16	24	University of Pennsylvania	US	85.7	76.8	89.5	91.9	87.3
17	25=	Columbia University	US	84.3	82.5	89.9	89.2	86.7
18	20=	Duke University	US	86.3	74.3	89.7	88.3	86.5
19=	16	University of Edinburgh	UK	87.4	78.4	88.9	85.4	86.4
19=	22=	University of Washington	US	87.0	67.4	87.8	91.7	86.4
21	14	The University of Melbourne	AU	89.7	90.0	83.4	81.5	86.1
22	17	King's College London (KCL)	UK	89.5	73.0	87.4	84.2	86.0
23=	27	Cornell University	US	88.6	80.6	86.3	83.1	85.9
23=	15	The University of Sydney	AU	87.8	86.4	83.6	84.8	85.9
25	25=	University of Copenhagen	DK	86.5	76.2	85.5	87.5	85.5
26	22=	National University of Singapore (NUS)	SG	92.1	92.0	82.7	74.6	85.4
27	29	University of Michigan	US	83.2	75.3	87.6	90.4	85.3
28	32	McGill University	CA	88.0	82.4	85.5	81.1	85.1
29	20=	The University of Tokyo	JP	92.8	93.6	79.1	74.6	84.9
30	33	Washington University in St. Louis	US	83.7	63.7	90.7	88.3	84.6
31	31	University of British Columbia	CA	87.7	78.3	83.8	80.8	84.1
32	38	University of North Carolina, Chapel Hill	US	82.6	71.1	86.8	85.0	83.1
33	30	The University of Queensland (UQ)	AU	87.3	83.9	80.5	77.3	82.8
34	28	Monash University	AU	85.1	87.5	81.9	77.9	82.7
35=	37	Seoul National University (SNU)	KR	88.7	80.5	79.3	75.7	82.3
35=	34	University of Amsterdam	NL	82.2	66.6	87.4	83.7	82.3
37	39	University of Chicago	US	80.9	79.8	88.6	78.9	82.2
38	43	Ludwig-Maximilians-Universität München	DE	85.1	68.7	82.9	82.0	82.1
39	40=	Ruprecht-Karls-Universität Heidelberg	DE	85.5	68.4	84.8	78.9	82.0
40	49=	New York University (NYU)	US	79.8	78.0	86.9	81.5	81.8
41	42	Boston University	US	78.2	75.3	87.8	83.9	81.7
42=	35=	The University of Manchester	UK	83.8	74.1	84.3	77.9	81.5
42=	45=	University of Zurich	CH	83.7	72.3	84.9	78.1	81.5
44=	40=	University of Hong Kong (HKU)	HK	87.5	84.2	81.1	70.5	81.3
44=	44	Utrecht University	NL	82.8	59.7	86.3	82.6	81.3
46	54=	ETH Zurich (Swiss Federal Institute of Technology)	CH	89.2	84.7	83.8	63.4	81.0
47	45=	University of Glasgow	UK	80.0	71.6	88.9	78.1	80.9
48	66=	University of Pittsburgh	US	77.5	60.2	87.5	87.5	80.8
49	54=	University of California, Davis (UCD)	US	86.9	72.7	81.1	72.8	80.5
50=	51=	Erasmus University Rotterdam	NL	77.1	61.7	89.0	84.4	80.4
50=	47	Kyoto University	JP	89.2	86.0	77.7	66.6	80.4
50=	51=	McMaster University	CA	77.6	69.6	88.7	80.8	80.4

Subject: Agriculture & Forestry

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Wageningen University	NL	100.0	89.7	90.8	100.0	97.1
2	2	University of California, Davis (UCD)	US	92.5	85.6	90.2	96.3	92.1
3	4	Swedish University of Agricultural Sciences	SE	92.1	68.4	89.1	91.9	89.1
4	10	Agro, ParisTech	FR	99.6	100.0	76.4	68.5	88.8
5	11	ETH Zurich (Swiss Federal Institute of Technology)	CH	84.0	64.1	91.9	88.4	84.5
6	3	Cornell University	US	78.2	79.5	90.8	95.6	84.3
7	5	University of California, Berkeley (UCB)	US	76.0	74.7	95.0	95.2	83.5
8	7	University of Wisconsin-Madison	US	78.7	69.0	89.3	91.1	82.3
9	6	University of Reading	UK	81.1	66.0	91.0	79.8	81.3
10	16	China Agricultural University	CN	82.8	75.9	78.9	81.6	81.1
11	8	Michigan State University	US	72.0	64.1	88.4	92.9	78.7
12=	9	Purdue University	US	76.1	63.8	85.6	83.1	78.2
12=	17=	University of Copenhagen	DK	69.6	69.3	89.0	93.1	78.2
14	15	Norwegian University of Life Sciences (UMB)	NO	85.3	24.1	85.1	78.2	77.7
15=	34=	Universität Hohenheim	DE	75.4	67.9	84.2	78.5	77.0
15=	12	University of British Columbia	CA	67.4	62.4	91.0	94.3	77.0
17	25	The University of Queensland (UQ)	AU	67.0	78.0	87.6	90.2	76.9
18	13	Iowa State University	US	73.3	58.3	86.4	84.4	76.6
19=	19=	Texas A&M University	US	72.7	69.1	81.6	83.1	76.2
19=	17=	University of Guelph	CA	68.1	75.3	86.2	86.7	76.2
21	40=	University of Ghent	BE	69.3	53.8	88.6	90.9	75.9
22	14	The University of Tokyo	JP	72.5	64.3	82.8	82.8	75.8
23	22=	Oregon State University	US	69.8	51.9	87.3	90.0	75.6
24	48	Georg-August-Universität Göttingen	DE	66.9	72.1	88.0	85.7	75.4
25	47	Nanjing Agricultural University	CN	71.0	69.0	81.7	80.7	74.9
26	49	Technische Universität München	DE	69.5	54.5	88.7	82.5	74.4
27=	21	University of Illinois at Urbana-Champaign	US	71.8	49.3	84.6	82.8	74.3
27=	42=	Warsaw University of Life Sciences	PL	82.9	46.0	74.4	66.6	74.3
29	27	North Carolina State University	US	72.1	38.0	84.8	86.3	74.1
30	22=	Massey University	NZ	67.0	76.5	84.4	77.5	73.5
31	34=	Seoul National University (SNU)	KR	69.7	71.3	82.5	74.7	73.4
32	24	Pennsylvania State University	US	64.9	58.6	88.1	86.7	73.3
33=	39	Universität für Bodenkultur Wien	AT	70.9	45.6	87.3	78.5	73.2
33=	26	University of Florida	US	65.5	52.4	84.0	92.1	73.2
35	45	Aarhus University	DK	64.6	60.0	86.4	87.5	73.1
36	51-100	Sup Agro, Montpellier	FR	76.3	70.9	74.0	63.4	72.7
37	30=	Ohio State University, Columbus	US	62.5	59.8	87.2	88.0	72.3
38	28	The University of Melbourne	AU	58.5	77.1	88.2	87.7	72.1
39	37=	University of Minnesota	US	61.9	44.6	88.8	93.3	71.8
40	30=	Kyoto University	JP	68.9	59.3	79.2	76.9	71.6
41	19=	Australian National University (ANU)	AU	57.2	70.6	90.6	87.7	71.3
42	32	The University of Western Australia (UWA)	AU	55.4	69.2	89.3	90.2	70.5
43	51-100	University of Helsinki	FI	60.4	51.2	86.4	88.7	70.3
44	29	Washington State University	US	60.1	63.2	84.8	83.3	70.0
45=	51-100	Kansas State University	US	60.2	74.2	83.7	77.9	69.8
45=	51-100	McGill University	CA	55.6	62.0	91.0	88.0	69.8
45=	51-100	South China Agricultural University	CN	75.8	27.7	75.3	70.3	69.8
48	51-100	Università di Bologna (UNIBO)	IT	61.0	70.0	82.2	75.8	69.1
49	36	Universidade de São Paulo (USP)	BR	58.5	65.1	78.2	86.5	68.7
50=	51-100	Tokyo University of Agriculture and Technology	JP	72.6	60.9	72.9	58.0	68.6
50=	51-100	University of Massachusetts, Amherst	US	56.8	62.6	89.0	80.7	68.6
50=	51-100	Zhejiang University	CN	58.2	54.2	84.5	85.7	68.6

Subject: Anatomy & Physiology

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	2	University of Cambridge	UK	100.0	99.4	92.2	92.4	96.1
2	1	University of Oxford	UK	98.2	98.8	92.9	94.6	96.0
3	4	Stanford University	US	92.0	91.7	92.4	93.2	92.4
4	6	Johns Hopkins University	US	88.3	89.7	92.8	97.1	91.8
5	7	UCL (University College London)	UK	89.7	79.7	91.5	97.8	91.2
6	3	Columbia University	US	86.4	75.9	97.1	97.4	90.8
7	11	University of Copenhagen	DK	82.1	87.5	92.2	100.0	89.6
8	8=	University of Toronto	CA	83.6	99.7	89.2	94.9	89.4
9	8=	The University of Melbourne	AU	87.5	89.7	87.0	92.4	88.8
10	5	McGill University	CA	86.4	87.6	90.4	91.2	88.7
11	12	The University of Tokyo	JP	88.6	89.5	86.4	89.2	88.3
12	51-100	Washington University in St. Louis	US	83.9	75.8	91.7	92.4	87.2
13	10	The University of Sydney	AU	81.4	94.6	88.8	91.2	87.0
14	25	University of Pennsylvania	US	77.7	78.0	95.2	96.9	86.9
15	14	Australian National University (ANU)	AU	86.5	100.0	88.0	80.5	86.7
16	16	King's College London (KCL)	UK	81.1	68.9	95.4	92.1	86.2
17=	22	Duke University	US	78.3	72.6	95.5	94.4	86.1
17=	17	University of Michigan	US	80.0	76.5	91.7	94.1	86.1
19	18=	University of Zurich	CH	84.3	53.0	89.7	94.6	85.1
20	24	Monash University	AU	78.2	81.7	90.7	88.5	84.3
21	33	Peking University	CN	82.1	87.0	83.1	87.4	84.2
22=	13	The University of Western Australia (UWA)	AU	79.6	74.2	90.2	89.2	84.1
22=	23	University of British Columbia	CA	76.4	81.0	89.9	91.8	84.1
24	51-100	Kyoto University	JP	83.7	84.0	83.5	85.1	84.0
25	28	University of Edinburgh	UK	79.9	69.2	94.6	85.5	83.9
26=	37	National University of Singapore (NUS)	SG	83.5	87.8	88.1	76.6	83.4
26=	46=	The University of Texas Southwestern Medical Center at Dallas	US	74.0	67.9	96.5	91.5	83.4
28		Sorbonne University	FR	77.8	83.4	89.0	85.9	83.2
29	31=	Baylor College of Medicine	US	82.1	48.5	94.5	85.1	82.6
30=	21	Universitat de Barcelona (UB)	ES	79.3	71.6	89.4	84.2	82.3
30=	43	University of Washington	US	71.0	65.2	95.6	93.8	82.3
32	35	McMaster University	CA	68.8	70.3	95.8	93.2	81.8
33	51-100	National Taiwan University (NTU)	TW	81.3	87.9	83.1	77.7	81.5
34	42	Pennsylvania State University	US	78.9	55.9	87.8	89.2	81.4
35	51-100	University of Basel	CH	79.4	54.4	91.6	83.8	81.1
36=	51-100	Keio University	JP	87.0	65.1	79.9	78.9	81.0
36=	27	Università degli Studi di Padova (UNIPD)	IT	72.9	65.1	91.6	89.9	81.0
38=	51-100	Universität Frankfurt am Main	DE	68.2	61.2	100.0	89.5	80.8
38=	26	University of California, Davis (UCD)	US	66.6	77.3	91.8	94.1	80.8
40	31=	University of Lausanne	CH	76.8	63.7	89.0	85.5	80.7
41	15	The University of Manchester	UK	75.8	76.4	85.6	84.7	80.5
42	51-100	University of Geneva	CH	71.8	76.5	89.0	84.2	79.7
43=	18=	University of Bristol	UK	70.5	76.4	89.1	85.9	79.6
43=	39	University of Florida	US	71.7	78.4	83.3	89.2	79.6
45	45	Northwestern University	US	64.1	75.3	93.4	91.5	79.4
46=	38	Ludwig-Maximilians-Universität München	DE	75.3	59.7	87.6	85.1	79.3
46=	30	The University of New South Wales (UNSW)	AU	68.5	82.9	87.6	86.7	79.3
48	51-100	University of Oslo	NO	70.3	63.1	91.7	86.7	79.0
49	51-100	University of Virginia	US	67.5	73.2	90.5	87.1	78.7
50	51-100	Lund University	SE	75.1	56.9	85.8	85.5	78.6

Subject: Biological Sciences

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Harvard University	US	100.0	100.0	94.6	100.0	98.7
2	2	Massachusetts Institute of Technology (MIT)	US	95.3	95.7	100.0	94.6	96.3
3	3	University of Cambridge	UK	99.4	97.6	89.9	94.0	95.5
4	4	University of Oxford	UK	98.4	95.9	88.5	94.4	94.7
5	5	Stanford University	US	95.9	92.7	92.7	94.4	94.4
6	6	University of California, Berkeley (UCB)	US	94.9	88.8	93.9	88.7	92.5
7	12	ETH Zurich (Swiss Federal Institute of Technology)	CH	98.7	91.2	86.5	83.8	91.2
8	7=	Yale University	US	90.0	88.7	89.8	90.7	90.0
9	9	University of California, Los Angeles (UCLA)	US	89.8	83.4	89.3	90.9	89.3
10	11	California Institute of Technology (Caltech)	US	91.9	80.9	93.8	82.4	88.9
11	7=	University of California, San Diego (UCSD)	US	90.4	72.1	89.6	91.6	88.7
12	16	University of Toronto	CA	84.8	93.2	86.1	92.5	87.9
13	13	Cornell University	US	85.9	85.0	89.3	90.6	87.8
14	20	University of California, San Francisco (UCSF)	US	85.2	67.0	93.0	94.1	87.6
15=	15	The University of Tokyo	JP	90.3	85.5	82.8	88.6	87.5
15=	14	UCL (University College London)	UK	86.3	84.7	86.2	91.7	87.5
17	19	Imperial College London	UK	89.3	84.5	84.9	87.9	87.4
18	21	National University of Singapore (NUS)	SG	89.0	83.6	84.7	86.9	86.9
19	17	Columbia University	US	83.7	81.8	90.0	90.7	86.8
20	18	Princeton University	US	87.8	83.7	91.0	80.7	86.4
21	24=	University of Edinburgh	UK	84.8	76.1	87.5	88.7	85.6
22=	10	Johns Hopkins University	US	81.1	81.3	87.8	92.1	85.5
22=	28	Kyoto University	JP	89.5	80.3	82.7	84.0	85.5
24	27	University of Chicago	US	81.3	79.1	90.6	87.6	85.0
25	36	Ludwig-Maximilians-Universität München	DE	84.3	74.5	85.1	88.5	84.6
26=	33	University of British Columbia	CA	83.7	83.6	84.5	85.5	84.3
26=	30	University of Copenhagen	DK	82.6	72.7	85.5	90.5	84.3
28	22	University of Pennsylvania	US	77.2	78.4	89.3	92.8	84.2
29=	37	McGill University	CA	81.1	90.2	83.6	86.4	84.0
29=	23	The University of Melbourne	AU	80.1	83.7	85.2	89.1	84.0
31	31	Karolinska Institute	SE	79.3	82.5	84.2	90.3	83.6
32	24=	University of Washington	US	79.2	69.3	87.8	91.8	83.5
33	43	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	80.1	84.9	89.3	81.2	83.2
34=	40=	Ruprecht-Karls-Universität Heidelberg	DE	81.7	74.4	85.5	86.5	83.1
34=	26	University of Michigan	US	76.4	79.5	87.0	91.4	83.1
36	45=	Tsinghua University	CN	85.8	79.1	82.2	80.6	82.9
37	34=	The University of Queensland (UQ)	AU	80.9	80.0	83.4	86.5	82.8
38=	38	Peking University	CN	84.4	79.4	80.9	82.7	82.6
38=	40=	Washington University in St. Louis	US	74.3	70.2	90.9	92.6	82.6
40	32	Duke University	US	77.4	78.7	85.8	87.5	82.2
41	51-100	Seoul National University (SNU)	KR	83.7	79.7	78.2	83.6	81.9
42	29	University of California, Davis (UCD)	US	81.4	69.7	83.7	84.6	81.6
43	51-100	Nanyang Technological University (NTU)	SG	80.3	77.1	85.8	80.2	81.3
44	44	Australian National University (ANU)	AU	84.7	81.0	83.4	73.6	81.2
45=	39	New York University (NYU)	US	73.2	72.9	90.2	87.3	80.9
45=	34=	Rockefeller University	US	79.4	33.2	97.0	86.1	80.9
45=		Sorbonne University	FR	77.0	81.4	83.2	84.6	80.9
48=	50=	University of Hong Kong (HKU)	HK	81.5	76.4	82.5	79.9	80.8
48=	50=	Uppsala University	SE	80.6	65.9	83.5	84.5	80.8
50	45=	University of Zurich	CH	75.8	70.2	87.4	86.1	80.7

Subject: Dentistry

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	6	Karolinska Institute	SE	100.0	88.8	93.9	82.0	91.7
2=	4	Academic Centre for Dentistry Amsterdam (ACTA)	NL	82.7	84.3	96.8	95.6	91.0
2=	2	King's College London (KCL)	UK	86.8	83.6	93.9	94.7	91.0
4	1	University of Hong Kong (HKU)	HK	78.8	84.3	97.6	96.0	90.2
5	3	University of Michigan	US	85.1	66.7	91.3	100.0	89.6
6	10	University of Gothenburg	SE	77.2	56.2	96.4	98.1	87.1
7	12	Harvard University	US	71.6	100.0	88.6	96.0	86.9
8	11	University of Zurich	CH	70.3	61.1	99.6	98.5	86.6
9	7	University of Bern	CH	66.2	66.5	97.5	99.2	85.5
10=	5	Tokyo Medical and Dental University	JP	97.8	56.6	82.9	84.5	85.2
10=	14	University of Washington	US	69.8	65.1	95.3	97.2	85.2
12	8	UCL (University College London)	UK	66.5	86.7	92.6	95.6	85.1
13	19	University of Birmingham	UK	64.0	91.9	97.4	91.0	84.9
14=	27=	University of California, San Francisco (UCSF)	US	81.1	82.2	88.3	85.1	84.6
14=	13	University of North Carolina, Chapel Hill	US	76.8	62.9	92.8	91.4	84.6
16	15=	New York University (NYU)	US	71.5	74.3	91.9	91.4	83.9
17	9	Katholieke Universiteit Leuven	BE	66.7	64.5	97.1	91.9	83.2
18=	22	The University of Manchester	UK	72.8	85.1	88.0	86.8	82.8
18=	18	University of Pennsylvania	US	65.0	77.2	93.3	91.9	82.8
20=	15=	Universidade de São Paulo (USP)	BR	64.6	76.5	85.0	100.0	82.5
20=	20	University of British Columbia	CA	61.7	77.9	94.8	92.4	82.5
22	29	University of Copenhagen	DK	57.5	70.4	99.1	94.2	82.3
23	15=	Peking University	CN	67.5	86.3	90.3	87.3	82.2
24	30	Universidad Complutense de Madrid (UCM)	ES	60.8	65.1	97.6	91.9	81.6
25	33=	Malmo University	SE	68.5	47.2	93.6	91.9	80.9
26	24=	University of California, Los Angeles (UCLA)	US	69.2	78.3	88.5	85.1	80.7
27	21	Aarhus University	DK	68.6	63.6	92.4	85.1	80.2
28	36	Wuhan University	CN	62.5	65.3	94.6	87.9	80.0
29	26	Seoul National University (SNU)	KR	63.2	75.7	88.1	88.9	79.6
30	24=	The University of Melbourne	AU	61.1	86.6	89.9	82.6	78.7
31	32	The University of Adelaide	AU	59.0	82.2	92.3	83.3	78.6
32=	39	Columbia University	US	60.8	76.0	87.3	86.8	78.1
32=	38	University of Minnesota	US	55.3	63.0	95.1	88.9	78.1
34=	31	Universidade Estadual de Campinas (Unicamp)	BR	60.3	60.9	86.2	92.9	77.9
34=	27=	University of Otago	NZ	63.9	73.4	90.6	80.7	77.9
36	49=	University of Southern California	US	61.0	62.3	89.8	87.9	77.8
37	42=	University of Toronto	CA	55.4	81.1	90.3	85.6	77.5
38=	40=	Newcastle University	UK	53.2	77.3	90.9	86.8	77.0
38=	23	University of Geneva	CH	64.0	53.3	90.3	84.5	77.0
40		University at Buffalo SUNY	US	52.2	47.7	100.0	86.8	76.5
41	46=	Ludwig-Maximilians-Universität München	DE	56.3	52.7	93.8	86.8	76.3
42=	37	Universidade Estadual Paulista "Júlio de Mesquita Filho"	BR	58.2	53.8	84.5	92.4	75.9
42=		University of Helsinki	FI	64.0	58.8	88.0	81.4	75.9
44=		National and Kapodistrian University of Athens	GR	58.2	68.4	86.9	84.5	75.7
44=	42=	Radboud University Nijmegen	NL	55.8	50.1	94.6	85.1	75.7
44=		Università di Bologna (UNIBO)	IT	54.0	74.4	90.1	83.3	75.7
47	40=	Boston University	US	65.8	67.8	84.3	78.7	75.4
48=	42=	Osaka University	JP	68.7	73.1	84.2	73.4	75.2
48=	46=	Yonsei University	KR	57.2	74.1	87.5	81.4	75.2
50		Cardiff University	UK	53.7	71.8	90.0	82.0	74.9

Subject: Medicine

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Harvard University	US	100.0	100.0	95.5	100.0	98.9
2	2	University of Oxford	UK	95.6	93.9	96.8	97.3	96.2
3	3	University of Cambridge	UK	95.8	94.6	94.7	95.2	95.3
4	4	Stanford University	US	92.5	92.7	94.9	96.2	94.0
5	5	Johns Hopkins University	US	91.8	78.7	94.8	99.6	93.2
6	6	Karolinska Institute	SE	97.6	75.3	91.3	95.0	93.1
7	7	University of California, Los Angeles (UCLA)	US	89.1	84.3	93.9	96.3	91.6
8	8	Yale University	US	88.2	89.4	93.4	94.2	91.1
9=	9	Massachusetts Institute of Technology (MIT)	US	86.1	93.8	100.0	88.5	90.9
9=	10	UCL (University College London)	UK	86.9	84.7	93.4	97.2	90.9
11	11=	University of California, San Francisco (UCSF)	US	88.9	67.1	96.0	97.2	90.6
12	11=	Imperial College London	UK	85.8	84.0	94.6	93.0	89.6
13	11=	University of Toronto	CA	84.1	81.9	91.5	97.8	89.2
14	14	Columbia University	US	82.2	82.8	95.1	96.4	89.0
15	16	University of Pennsylvania	US	82.1	73.8	94.5	97.0	88.1
16	20	Duke University	US	79.4	77.6	95.6	96.1	87.4
17	17	The University of Melbourne	AU	83.8	84.3	89.5	91.3	87.2
18	18	The University of Sydney	AU	80.8	81.1	91.2	94.2	86.8
19	21=	McGill University	CA	82.2	81.3	91.0	91.9	86.7
20=	15	King's College London (KCL)	UK	81.3	77.1	92.6	92.8	86.6
20=	19	University of California, San Diego (UCSD)	US	79.7	72.6	94.6	95.3	86.6
22	21=	University of Edinburgh	UK	79.2	76.6	95.0	92.6	86.2
23	31	National University of Singapore (NUS)	SG	85.6	85.5	86.6	85.8	85.9
24	27	University of Michigan	US	77.4	74.8	91.9	94.8	85.1
25	26	University of Chicago	US	77.1	80.4	93.4	90.9	85.0
26	25	The University of Tokyo	JP	86.4	83.4	82.1	85.7	84.9
27=	21=	London School of Hygiene & Tropical Medicine	UK	76.9	67.5	97.2	91.8	84.8
27=	24	University of Washington	US	76.8	64.0	93.7	97.0	84.8
29	34=	University of Hong Kong (HKU)	HK	84.1	78.2	86.4	86.0	84.6
30	29=	University of British Columbia	CA	78.2	76.5	89.3	91.7	84.2
31	42	Seoul National University (SNU)	KR	79.3	78.5	85.9	88.9	83.3
32	29=	Monash University	AU	76.5	78.7	88.7	90.4	83.2
33	51-100	Charité - Universitätsmedizin Berlin	DE	87.7	79.4	82.9	77.6	83.1
34	39	Erasmus University Rotterdam	NL	73.6	62.9	95.5	93.2	82.9
35=	41	The University of Manchester	UK	75.0	77.4	90.9	89.2	82.8
35=	34=	University of Amsterdam	NL	74.3	63.6	93.8	93.0	82.8
35=	38	Washington University in St. Louis	US	71.7	64.4	95.7	94.9	82.8
38=	33	New York University (NYU)	US	70.1	79.9	92.0	92.4	82.1
38=	28	University of Copenhagen	DK	72.8	68.2	90.1	94.4	82.1
40=	32	Cornell University	US	69.8	78.2	92.8	92.1	82.0
40=	45	Ruprecht-Karls-Universität Heidelberg	DE	75.7	67.0	89.9	90.1	82.0
42	46=	Ludwig-Maximilians-Universität München	DE	74.9	69.5	88.5	90.6	81.7
43=	37	McMaster University	CA	69.8	68.6	94.5	92.6	81.6
43=	36	University of Pittsburgh	US	69.9	65.2	93.1	95.2	81.6
45=	51-100	Kyoto University	JP	80.1	78.2	82.5	83.1	81.3
45=	46=	The Chinese University of Hong Kong (CUHK)	HK	77.6	74.2	88.5	82.9	81.3
47	51-100	Katholieke Universiteit Leuven	BE	74.7	71.1	89.1	87.7	81.2
48	40	University of Glasgow	UK	69.9	71.5	94.6	89.0	81.0
49	50	The University of Queensland (UQ)	AU	72.8	77.1	87.4	88.9	80.9
50	51-100	National Taiwan University (NTU)	TW	74.8	82.1	83.6	86.7	80.7

QUEEN'S UNIVERSITY BELFAST

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MAKING A DIFFERENCE THROUGH OUR IMPACT IN THE WORLD

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QS WORLD UNIVERSITY RANKINGS TOP 200 2019

RUSSELL GROUP

Subject: Nursing

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	University of Pennsylvania	US	100.0	76.3	92.4	100.0	95.4
2	5	King's College London (KCL)	UK	95.3	77.4	92.0	95.8	92.7
3	3=	The University of Manchester	UK	92.6	88.0	91.4	90.5	91.2
4	3=	Johns Hopkins University	US	86.4	85.2	87.5	99.3	90.5
5	9	University of Southampton	UK	89.9	77.6	94.9	90.5	90.4
6	13	University of California, San Francisco (UCSF)	US	81.5	78.7	94.0	97.8	89.9
7=	2	University of Toronto	CA	78.1	92.1	91.0	97.4	89.2
7=	8	University of Washington	US	82.9	69.8	94.0	97.0	89.2
9	6	Yale University	US	77.1	95.5	96.6	91.5	89.1
10	7	University of Technology Sydney (UTS)	AU	90.3	88.9	92.4	84.2	89.0
11	14	University of North Carolina, Chapel Hill	US	72.9	79.3	98.8	97.8	88.8
12	12	University of Michigan	US	84.0	84.5	89.3	93.7	88.6
13	20=	Duke University	US	73.5	82.2	90.8	94.1	85.7
14	11	Karolinska Institute	SE	78.2	54.3	94.2	94.6	85.5
15=	19	McMaster University	CA	71.5	82.5	95.4	88.5	84.9
15=	15	The University of Sydney	AU	69.4	100.0	88.9	91.5	84.9
17	18	Monash University	AU	68.1	89.9	91.0	91.9	84.3
18	16	University of Pittsburgh	US	71.0	70.4	91.1	94.6	84.1
19	10	National University of Singapore (NUS)	SG	68.0	91.3	94.4	87.0	84.0
20	33=	Columbia University	US	66.1	79.1	93.6	92.8	83.7
21=	37	McGill University	CA	67.6	88.2	91.6	87.0	82.7
21=	39	The University of Queensland (UQ)	AU	68.5	83.0	89.4	90.0	82.7
23	17	University of Alberta	CA	71.0	70.9	89.8	91.0	82.6
24	23	University of California, Los Angeles (UCLA)	US	62.5	91.4	91.5	90.5	82.5
25	30	University of Edinburgh	UK	74.8	68.4	93.0	83.0	82.1
26	29	The Chinese University of Hong Kong (CUHK)	HK	74.4	89.5	90.4	78.4	81.9
27	28	The University of Nottingham	UK	68.5	73.2	90.6	88.5	81.6
28	24	Deakin University	AU	68.1	87.6	89.8	83.6	81.2
29	22	National Taiwan University (NTU)	TW	67.7	91.8	89.0	83.0	81.1
30	32	New York University (NYU)	US	66.7	77.0	90.2	87.5	81.0
31	35	The Hong Kong Polytechnic University	HK	80.8	67.9	87.2	79.1	80.9
32	41=	Griffith University	AU	69.0	82.1	88.1	84.8	80.8
33	51-100	Emory University	US	68.1	52.2	92.6	91.0	80.7
34	51-100	Seoul National University (SNU)	KR	74.7	82.8	85.0	81.1	80.5
35	36	Queensland University of Technology (QUT)	AU	72.2	82.2	88.7	79.8	80.4
36	41=	The University of Auckland	NZ	67.3	81.7	92.6	79.8	80.1
37	27	The University of Melbourne	AU	62.8	92.7	88.9	84.2	80.0
38	20=	University of British Columbia	CA	63.4	81.6	90.1	84.8	79.7
39	46	University of Illinois, Chicago (UIC)	US	70.6	68.1	87.9	84.2	79.6
40	25=	Pennsylvania State University	US	63.0	76.4	91.7	84.8	79.5
41	25=	Trinity College Dublin (TCD)	IE	73.0	80.0	86.0	77.7	79.0
42	38	The University of Adelaide	AU	56.7	85.0	93.6	84.2	78.9
43	48	University of Hong Kong (HKU)	HK	68.9	92.3	86.7	75.5	78.6
44	31	University College Dublin (UCD)	IE	69.9	84.4	86.4	76.3	78.2
45	51-100	Western University	CA	48.3	78.4	97.2	88.0	77.9
46	33=	University of Ulster	UK	70.7	82.7	84.3	76.3	77.7
47	51-100	University of Newcastle	AU	62.2	78.7	88.4	81.8	77.6
48	51-100	University of Gothenburg	SE	60.9	43.4	91.5	91.5	77.5
49	44=	Lund University	SE	59.0	53.4	92.8	88.5	77.4
50=	51-100	Aarhus University	DK	60.4	57.2	90.1	88.0	77.3
50=	51-100	Ohio State University, Columbus	US	60.2	71.6	88.4	85.3	77.3

Subject: Pharmacy & Pharmacology

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	4	University of Oxford	UK	89.0	94.2	99.0	100.0	94.8
2	1	Harvard University	US	92.8	100.0	91.8	93.4	93.4
3	2	Monash University	AU	100.0	79.8	90.3	89.9	93.0
4	15	University of Toronto	CA	90.9	89.0	91.2	95.3	91.9
5	5	University of California, San Francisco (UCSF)	US	93.8	80.7	92.7	92.1	91.8
6	3	University of Cambridge	UK	90.6	94.7	92.5	86.1	90.4
7	7	UCL (University College London)	UK	86.8	76.6	93.3	97.9	90.2
8	6	The University of Nottingham	UK	83.0	69.3	100.0	94.1	88.7
9	11	Johns Hopkins University	US	82.1	82.0	90.7	95.6	87.6
10	21	University of North Carolina, Chapel Hill	US	86.7	70.9	91.1	91.3	87.4
11	16	The University of Manchester	UK	79.5	72.2	96.1	92.6	86.2
12	12=	University of California, San Diego (UCSD)	US	81.5	75.1	91.7	90.8	85.7
13	8	National University of Singapore (NUS)	SG	82.0	85.0	91.9	83.1	85.1
14	9	King's College London (KCL)	UK	80.5	64.1	93.3	90.5	84.6
15=	10	Karolinska Institute	SE	82.1	76.2	89.4	86.7	84.5
15=	14	Yale University	US	82.1	88.9	87.9	83.1	84.5
17=	25=	ETH Zurich (Swiss Federal Institute of Technology)	CH	89.1	76.5	88.4	74.6	84.0
17=	24	Leiden University	NL	86.6	55.3	91.7	83.5	84.0
19	18	The University of Sydney	AU	73.2	81.6	92.7	92.9	83.8
20=	12=	The University of Tokyo	JP	84.6	86.6	85.0	79.5	83.6
20=	29=	University of British Columbia	CA	79.1	78.5	92.2	84.1	83.6
20=	19	University of Michigan	US	76.7	70.6	91.6	91.8	83.6
23	32=	University of Washington	US	75.2	71.3	92.7	92.1	83.4
24	34	McGill University	CA	79.8	86.2	89.2	81.7	83.3
25	23	University of Copenhagen	DK	75.1	62.9	90.7	94.4	82.6
26	20	Seoul National University (SNU)	KR	79.8	81.2	85.8	83.5	82.4
27	31	University of Geneva	CH	84.6	71.3	88.6	76.7	82.3
28	17	Imperial College London	UK	72.0	82.7	93.1	87.6	82.2
29	37	Utrecht University	NL	75.4	47.6	93.9	94.9	82.1
30	51-100	The University of Auckland	NZ	68.2	73.1	98.1	91.6	82.0
31	25=	The University of Queensland (UQ)	AU	70.7	80.8	91.1	89.4	81.5
32	29=	Peking University	CN	79.5	82.9	81.0	83.8	81.3
33	51-100	Fudan University	CN	78.0	77.3	83.8	84.8	81.1
34	46	Università degli Studi di Milano	IT	74.3	78.9	87.4	84.5	80.6
35=	28	Katholieke Universiteit Leuven	BE	78.4	65.2	87.3	82.8	80.4
35=	40	Ludwig-Maximilians-Universität München	DE	79.0	67.6	87.6	80.6	80.4
37	22	Purdue University	US	78.7	61.1	92.3	78.7	80.3
38	35	Kyoto University	JP	80.1	81.4	83.4	76.3	80.1
39	38	University of Illinois, Chicago (UIC)	US	78.2	72.2	86.9	79.1	80.0
40	43	Duke University	US	70.0	81.6	89.3	85.4	79.8
41=	41	The University of Melbourne	AU	67.5	83.1	89.9	87.3	79.6
41=	32=	University of Minnesota	US	74.1	66.1	88.5	84.8	79.6
43	51-100	University of Pittsburgh	US	71.8	69.5	88.8	85.4	79.2
44	51-100	University of Bristol	UK	66.1	67.3	97.4	86.4	79.1
45=	51-100	University of Utah	US	75.7	42.1	91.1	85.8	78.7
45=	27	Uppsala University	SE	79.0	52.8	87.2	79.9	78.7
47	51-100	Ruprecht-Karls-Universität Heidelberg	DE	74.7	65.6	87.1	78.3	77.8
48	51-100	Universität Frankfurt am Main	DE	73.8	63.4	88.9	77.1	77.4
49	36	The Chinese University of Hong Kong (CUHK)	HK	71.2	75.1	88.6	76.7	77.3
50=	51-100	Trinity College Dublin (TCD)	IE	70.1	79.6	86.1	78.3	77.1
50=	47=	University of Alberta	CA	66.9	73.3	91.4	80.6	77.1

Subject: Psychology

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Harvard University	US	100.0	100.0	90.4	100.0	98.1
2	2	Stanford University	US	96.6	92.4	96.4	98.5	96.1
3	3=	University of Oxford	UK	97.5	96.9	89.0	90.4	94.3
4	3=	University of Cambridge	UK	98.1	97.1	90.4	86.3	94.0
5	7=	University of California, Los Angeles (UCLA)	US	92.2	85.2	92.1	98.5	92.0
6	5	University of California, Berkeley (UCB)	US	94.5	82.5	93.3	89.4	90.8
7	7=	Yale University	US	91.4	88.2	89.6	92.5	90.6
8	9	Massachusetts Institute of Technology (MIT)	US	90.4	94.5	95.0	79.2	89.9
9	10	University of Michigan	US	95.0	72.2	89.6	96.7	89.7
10	6	UCL (University College London)	UK	92.0	81.9	88.3	91.9	89.2
11	11	New York University (NYU)	US	94.2	77.0	87.4	91.6	88.9
12	16	Princeton University	US	93.0	80.1	94.0	79.7	88.0
13	12	Columbia University	US	88.0	83.4	86.9	93.4	87.9
14	13=	University of Pennsylvania	US	86.7	77.4	90.5	93.7	87.0
15	18=	University of Chicago	US	90.2	78.6	89.6	85.2	86.8
16=	17	University of Amsterdam	NL	90.7	68.6	90.6	91.3	86.4
16=	13=	University of British Columbia	CA	86.9	75.7	90.5	92.2	86.4
18=	15	The University of Melbourne	AU	86.6	86.6	86.0	83.7	85.9
18=	18=	University of Toronto	CA	86.2	75.8	88.4	93.1	85.9
20	22	Northwestern University	US	82.7	73.9	92.8	94.8	85.4
21	20	The University of New South Wales (UNSW)	AU	84.7	87.9	83.7	80.5	84.3
22	21	King's College London (KCL)	UK	80.7	76.0	91.2	90.7	83.9
23	27	The University of Queensland (UQ)	AU	84.8	79.4	84.0	82.6	83.1
24=	29=	Katholieke Universiteit Leuven	BE	83.1	76.7	84.9	83.0	82.2
24=	23	McGill University	CA	86.2	76.6	84.3	77.9	82.2
26	25	The University of Sydney	AU	81.3	89.2	82.1	76.5	82.1
27	36=	University of Hong Kong (HKU)	HK	85.0	84.5	81.9	72.5	81.8
28=	31	Duke University	US	77.3	70.9	92.0	91.0	81.7
28=	26	University of California, San Diego (UCSD)	US	80.5	71.3	89.3	87.0	81.7
28=	24	University of Edinburgh	UK	80.8	82.7	86.4	77.9	81.7
28=	28	University of Illinois at Urbana-Champaign	US	84.7	62.3	88.6	88.4	81.7
32	35	London School of Economics and Political Science (LSE)	UK	89.0	88.2	77.2	64.1	81.5
33	51-100	National University of Singapore (NUS)	SG	85.5	87.8	80.5	66.1	81.1
34	32	University of Exeter	UK	76.1	77.8	93.6	79.2	80.6
35	47=	Carnegie Mellon University	US	79.7	67.1	95.8	79.7	80.4
36=	49	University of Minnesota	US	81.7	52.2	89.8	95.4	80.2
36=	29=	University of Texas at Austin	US	80.1	68.0	87.2	85.6	80.2
38	44	Australian National University (ANU)	AU	83.0	84.7	81.5	68.5	80.1
39	33	University of Wisconsin-Madison	US	76.4	58.9	93.4	94.0	79.8
40=	51-100	Michigan State University	US	78.1	62.7	89.5	90.0	79.7
40=	51-100	Nanyang Technological University (NTU)	SG	79.8	87.6	83.5	67.9	79.7
42	51-100	The University of Western Australia (UWA)	AU	75.8	73.9	90.4	82.2	79.6
43	45	Cornell University	US	71.8	73.7	91.1	89.1	79.5
44=	51-100	The University of Warwick	UK	80.7	80.2	84.2	69.7	79.1
44=	50	University of Virginia	US	77.1	57.8	94.7	88.7	79.1
46=	51-100	Radboud University Nijmegen	NL	80.4	58.1	87.2	88.7	79.0
46=	47=	The University of Manchester	UK	78.7	77.4	82.5	77.9	79.0
48=	38	Monash University	AU	76.5	86.8	80.5	74.0	78.9
48=	51-100	Utrecht University	NL	78.7	58.3	89.7	89.1	78.9
50=	46	Pennsylvania State University	US	76.0	69.6	84.6	87.7	78.8
50=	36=	The University of Auckland	NZ	80.9	76.2	83.9	71.9	78.8

Subject: Veterinary Science

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	3	Royal Veterinary College , University of London	UK	100.0	65.3	99.4	100.0	96.4
2	1	University of California, Davis (UCD)	US	98.5	74.6	94.3	99.5	95.2
3	5	Utrecht University	NL	95.1	74.4	92.7	89.0	90.5
4	4	University of Cambridge	UK	86.9	100.0	97.5	82.8	90.2
5	2	Cornell University	US	88.3	73.1	94.4	89.0	88.8
6	8	University of Edinburgh	UK	82.0	84.5	94.1	91.1	88.6
7	7	University of Guelph	CA	86.7	66.2	93.3	91.7	88.1
8	16	Ohio State University, Columbus	US	75.8	81.8	96.0	94.3	88.0
9=	11=	The University of Sydney	AU	83.3	85.1	93.9	86.0	87.5
9=	9	University of Liverpool	UK	74.4	63.7	100.0	96.1	87.5
11	11=	Michigan State University	US	75.5	85.2	95.7	91.7	87.4
12	14	University of Glasgow	UK	80.0	80.7	96.3	87.5	87.2
13=	17	University of Ghent	BE	82.2	73.5	93.3	90.4	87.1
13=	22	University of Minnesota	US	79.2	56.8	96.7	95.5	87.1
15=	19	University of Copenhagen	DK	81.4	71.9	93.4	88.3	86.1
15=	13	Wageningen University	NL	81.6	93.2	90.6	83.6	86.1
17	15	The University of Melbourne	AU	81.0	92.4	92.2	82.8	86.0
18	6	University of Pennsylvania	US	63.4	81.8	99.0	96.7	85.9
19	20	University of Bristol	UK	76.3	81.6	95.8	86.8	85.8
20	10	Texas A&M University	US	81.2	68.3	94.7	86.8	85.6
21	28	Vetsuisse Faculty Bern and Zurich	CH	78.1	71.1	92.7	90.4	85.5
22	21	Swedish University of Agricultural Sciences	SE	84.8	66.4	90.2	86.8	85.2
23	18	Colorado State University	US	77.9	44.2	94.2	95.5	84.7
24	40	Iowa State University	US	77.4	38.7	98.6	92.4	84.4
25	25	Ludwig-Maximilians-Universität München	DE	75.2	80.4	92.8	85.2	84.0
26=	27	North Carolina State University	US	77.9	42.7	95.0	91.7	83.7
26=	24	University College Dublin (UCD)	IE	74.2	88.9	93.9	81.1	83.7
26=	30	University of Wisconsin-Madison	US	78.2	55.3	92.5	89.7	83.7
29	23	Massey University	NZ	80.7	80.5	90.2	80.2	83.4
30	31	Universitat Autónoma de Barcelona	ES	71.5	72.4	93.2	87.5	82.9
31	33=	University of Veterinary Medicine Vienna	AT	80.3	67.2	90.1	82.8	82.7
32	32	Purdue University	US	69.1	65.5	97.6	86.8	82.6
33	38=	The University of Queensland (UQ)	AU	71.6	77.5	92.0	85.2	82.4
34	33=	Universidad Complutense de Madrid (UCM)	ES	63.7	79.4	95.3	89.0	82.3
35	26	Freie Universität Berlin	DE	76.2	84.8	87.6	82.0	82.2
36	29	The University of Nottingham	UK	69.8	73.0	93.3	84.5	81.6
37	36	University of Illinois at Urbana-Champaign	US	62.5	52.6	95.9	91.1	80.1
38	41	Washington State University	US	71.1	64.0	91.8	82.0	79.9
39	35	University of Florida	US	65.8	61.5	91.0	88.3	79.7
40	44	Tufts University	US	64.0	45.8	96.9	87.5	79.1
41	45=	Virginia Polytechnic Institute (Virginia Tech)	US	68.3	57.2	92.9	82.8	78.9
42	37	The University of Georgia	US	63.2	54.6	90.4	90.4	78.7
43=		The University of Adelaide	AU	73.6	80.3	86.9	74.4	78.5
43=	42	The University of Tokyo	JP	73.4	75.6	89.9	73.3	78.5
43=		University of Pretoria	ZA	68.0	57.0	91.8	82.8	78.5
46	49=	Université de Montréal	CA	61.4	57.4	93.7	86.8	78.3
47	48	University of Calgary	CA	73.3	60.5	89.9	76.4	77.9
48	49=	Università degli Studi di Milano	IT	62.2	77.1	89.6	81.1	77.6
49		University of Helsinki	FI	68.8	65.7	92.1	75.4	77.5
50	45=	University of Liege	BE	67.7	58.5	90.2	80.2	77.3

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Subject: Natural Sciences

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Massachusetts Institute of Technology (MIT)	US	97.6	98.8	96.5	100.0	98.1
2	3	Stanford University	US	94.9	95.5	99.0	100.0	96.9
3	5	Harvard University	US	96.3	100.0	97.7	93.8	96.8
4	2	University of Cambridge	UK	97.2	97.3	93.6	94.1	95.9
5	4	University of Oxford	UK	96.0	96.2	94.5	93.5	95.2
6=	7	ETH Zurich (Swiss Federal Institute of Technology)	CH	100.0	88.9	93.9	92.5	95.1
6=	6	University of California, Berkeley (UCB)	US	95.7	90.7	97.5	96.0	95.1
8	9	California Institute of Technology (Caltech)	US	97.3	86.8	94.5	95.1	94.2
9	8	The University of Tokyo	JP	92.3	96.4	88.0	93.1	92.4
10	10	Imperial College London	UK	93.3	88.5	91.1	91.8	91.6
11	11	Princeton University	US	91.7	85.4	96.0	92.8	91.5
12	12	National University of Singapore (NUS)	SG	88.2	93.0	94.9	88.4	90.5
13	13	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	91.1	85.6	94.9	89.2	90.4
14	14	Peking University	CN	89.8	86.8	90.3	93.1	90.0
15	17	University of California, Los Angeles (UCLA)	US	88.9	87.4	95.0	89.5	89.9
16	15	Kyoto University	JP	91.0	90.4	86.5	88.0	89.4
17=	19	Nanyang Technological University (NTU)	SG	83.9	89.1	95.8	89.9	88.5
17=	23	University of Toronto	CA	86.1	85.6	92.4	92.5	88.5
19	16	Tsinghua University	CN	88.5	86.7	86.2	92.1	88.4
20	20=	University of Chicago	US	86.8	80.7	97.1	88.4	88.0
21=	18	Lomonosov Moscow State University	RU	90.2	96.4	72.1	88.4	87.5
21=	25	Yale University	US	81.4	87.9	97.3	89.5	87.5
23	28=	Columbia University	US	80.6	83.5	95.6	92.5	86.6
24	20=	Technische Universität München	DE	89.6	81.6	88.8	82.6	86.4
25	32	Cornell University	US	84.6	82.0	92.6	87.1	86.2
26	42	University of British Columbia	CA	84.1	81.3	89.1	88.4	85.4
27	20=	Seoul National University (SNU)	KR	85.2	82.1	88.4	85.8	85.3
28	54=	University of California, Santa Barbara (UCSB)	US	84.2	60.7	100.0	93.5	84.5
29=	31	National Taiwan University (NTU)	TW	80.4	89.4	87.0	84.5	84.3
29=	24	Tokyo Institute of Technology	JP	85.6	87.5	82.4	80.6	84.3
31=	61=	McGill University	CA	81.0	85.3	88.4	85.0	84.1
31=	26	University of Hong Kong (HKU)	HK	80.4	85.9	92.8	81.1	84.1
33	28=	Australian National University (ANU)	AU	83.7	80.7	90.2	81.6	84.0
34	33=	Ludwig-Maximilians-Universität München	DE	85.1	69.8	93.0	86.3	83.9
35	59=	University of Texas at Austin	US	80.1	74.7	93.3	90.3	83.7
36	39	Fudan University	CN	81.8	77.0	92.4	85.0	83.6
37	27	Ecole Polytechnique	FR	83.7	81.3	86.2	82.6	83.5
38	28=	The University of Melbourne	AU	78.7	85.3	89.3	85.0	83.4
39	50=	Northwestern University	US	76.7	75.2	97.8	90.3	83.3
40=	58	University of Illinois at Urbana-Champaign	US	81.0	71.4	91.5	91.0	83.2
40=	52	University of Michigan	US	77.3	79.2	90.0	92.1	83.2
42=	48=	The Hong Kong University of Science and Technology (HKUST)	HK	82.4	80.9	92.5	77.2	83.1
42=	63=	University of California, San Diego (UCSD)	US	79.6	74.2	92.4	89.9	83.1
44	54=	University of Science and Technology of China	CN	81.7	68.8	90.2	92.8	83.0
45	44	University of Washington	US	77.7	72.4	94.8	92.1	82.9
46=		Sorbonne University	FR	84.7	73.7	81.7	89.2	82.8
46=	35	Tohoku University	JP	81.8	84.2	83.2	83.1	82.8
48=	37=	KIT, Karlsruher Institut für Technologie	DE	81.4	70.8	89.4	90.7	82.7
48=		Université PSL (Paris Sciences & Lettres)	FR	86.2	79.0	80.4	81.6	82.7
50	33=	University of Edinburgh	UK	78.4	74.6	92.3	89.2	82.6

Subject: Chemistry

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Massachusetts Institute of Technology (MIT)	US	100.0	98.6	97.1	94.4	98.0
2	3	University of California, Berkeley (UCB)	US	96.8	89.8	99.7	96.8	96.0
3=	5	Harvard University	US	97.8	100.0	95.3	88.1	95.8
3=	2	University of Cambridge	UK	98.6	98.2	93.2	90.3	95.8
5	4	Stanford University	US	94.5	94.2	99.9	95.1	95.6
6	6	University of Oxford	UK	97.0	96.6	91.7	87.8	94.0
7	7	National University of Singapore (NUS)	SG	91.1	92.5	97.0	94.2	93.2
8	12	ETH Zurich (Swiss Federal Institute of Technology)	CH	93.1	91.8	91.1	87.8	91.4
9	11	Nanyang Technological University (NTU)	SG	86.7	81.1	100.0	100.0	90.9
10	15	Northwestern University	US	92.4	71.3	100.0	92.5	89.7
11=	9	California Institute of Technology (Caltech)	US	93.3	86.2	92.6	80.1	89.1
11=	13	Imperial College London	UK	89.2	91.0	90.0	86.2	89.1
11=	8	The University of Tokyo	JP	91.6	89.7	86.1	86.6	89.1
11=	10	University of California, Los Angeles (UCLA)	US	87.3	87.4	97.6	85.8	89.1
15	18	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	86.9	86.8	95.8	87.4	88.8
16	16	Kyoto University	JP	86.0	91.2	86.6	88.3	87.6
17	21	University of Toronto	CA	86.9	85.9	91.6	86.4	87.5
18=	14	Peking University	CN	85.1	79.8	91.5	95.7	87.4
18=	17	Tsinghua University	CN	83.6	86.0	89.3	94.5	87.4
20	19	Seoul National University (SNU)	KR	83.1	83.5	89.2	86.4	85.1
21	22	Yale University	US	79.8	88.3	94.6	79.7	84.4
22	23	The Hong Kong University of Science and Technology (HKUST)	HK	81.1	77.4	96.8	85.2	84.3
23=	20	KAIST - Korea Advanced Institute of Science and Technology	KR	80.7	80.6	93.2	85.6	84.2
23=	25	University of Texas at Austin	US	78.6	73.0	97.6	93.3	84.2
25	24	Princeton University	US	79.4	84.1	95.9	81.1	84.0
26	30	Georgia Institute of Technology (Georgia Tech)	US	79.7	75.9	94.4	87.2	83.4
27	32	Technische Universität München	DE	86.8	78.6	86.0	77.7	83.2
28	26	Fudan University	CN	76.2	73.6	92.5	93.8	82.5
29	31	Tokyo Institute of Technology	JP	85.9	86.0	78.9	75.2	82.4
30=	41=	UCL (University College London)	UK	79.7	84.1	86.6	80.6	82.1
30=	35	University of Michigan	US	76.1	79.8	91.1	87.2	82.1
32	27=	The University of Manchester	UK	79.3	79.5	88.9	82.9	82.0
33	29	Osaka University	JP	76.8	86.2	84.6	84.0	81.7
34	27=	University of Hong Kong (HKU)	HK	81.8	80.2	90.1	74.1	81.6
35=	36	Monash University	AU	80.7	74.7	88.6	80.1	81.0
35=	51-100	Zhejiang University	CN	73.8	73.6	88.6	95.4	81.0
37	33=	The University of Melbourne	AU	79.6	85.1	86.5	73.8	80.9
38	38=	McGill University	CA	77.9	90.3	87.2	70.8	80.8
39	51-100	Ludwig-Maximilians-Universität München	DE	81.3	72.5	90.1	78.2	80.7
40	38=	University of Chicago	US	77.6	76.9	93.6	76.6	80.5
41=	47=	University of British Columbia	CA	80.1	79.1	86.8	75.8	80.4
41=	40	University of Illinois at Urbana-Champaign	US	78.4	64.5	94.0	86.6	80.4
41=	49=	University of Science and Technology of China	CN	72.1	68.9	91.9	96.8	80.4
44=	44	Columbia University	US	76.4	75.8	93.9	78.2	80.1
44=	45=	Rheinisch-Westfälische Technische Hochschule Aachen	DE	75.3	77.1	89.4	83.5	80.1
44=	49=	University of North Carolina, Chapel Hill	US	77.2	67.2	96.6	82.4	80.1
44=	51-100	University of Wisconsin-Madison	US	75.5	72.4	92.3	84.8	80.1
48	33=	National Taiwan University (NTU)	TW	75.7	80.9	86.6	79.9	79.8
49=	51-100	Delft University of Technology	NL	75.6	82.1	89.4	75.0	79.5
49=	45=	University of California, San Diego (UCSD)	US	78.5	68.0	91.7	80.8	79.5
49=	41=	University of Pennsylvania	US	76.2	75.6	91.8	77.7	79.5

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Subject: Earth & Marine Sciences

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	ETH Zurich (Swiss Federal Institute of Technology)	CH	100.0	78.9	93.2	97.2	95.5
2	3	Massachusetts Institute of Technology (MIT)	US	93.5	96.7	90.4	93.2	93.0
3	2	Harvard University	US	89.2	100.0	91.9	96.2	92.7
4	6	University of Cambridge	UK	92.5	93.9	89.7	94.4	92.4
5	5	University of Oxford	UK	90.5	93.9	92.4	94.0	92.2
6	4	University of California, Berkeley (UCB)	US	90.2	89.8	92.0	95.9	92.0
7	8	Stanford University	US	89.7	94.5	91.3	93.1	91.4
8	7	California Institute of Technology (Caltech)	US	88.6	83.3	90.3	100.0	91.3
9	9	Australian National University (ANU)	AU	87.8	87.7	90.5	91.5	89.4
10	10=	Columbia University	US	81.9	79.2	94.2	97.4	88.6
11	10=	University of Washington	US	84.4	64.6	94.4	97.9	88.3
12=	15	University of British Columbia	CA	87.2	84.9	89.9	89.2	88.1
12=	17=	Yale University	US	80.7	89.0	95.4	92.4	88.1
14	13	The University of Tokyo	JP	86.7	86.1	86.0	92.9	88.0
15	16	University of Bristol	UK	85.8	72.0	93.4	91.3	87.7
16	19	Princeton University	US	77.9	85.7	96.1	95.4	87.6
17=	12	University of California, Los Angeles (UCLA)	US	84.3	81.2	91.0	91.6	87.5
17=	24	University of Edinburgh	UK	85.6	75.2	90.8	92.1	87.5
17=	20	Utrecht University	NL	86.8	60.9	93.9	92.7	87.5
20=	23	Imperial College London	UK	84.9	87.0	87.6	90.9	87.3
20=	14	University of Leeds	UK	85.1	78.5	91.2	90.4	87.3
22	17=	University of Toronto	CA	80.9	88.5	91.2	92.5	87.1
23	21=	University of California, San Diego (UCSD)	US	80.7	69.8	93.4	93.9	86.1
24	21=	University of Texas at Austin	US	83.3	72.8	88.4	92.1	85.7
25	26	University of Colorado at Boulder	US	75.8	70.8	92.9	99.8	85.6
26	35	McGill University	CA	80.2	85.7	89.8	88.4	85.2
27=	28	Peking University	CN	75.1	88.1	88.3	92.1	84.0
27=	34	UCL (University College London)	UK	78.0	78.4	88.1	91.8	84.0
29=	29=	The University of Melbourne	AU	77.6	92.5	88.1	86.3	83.9
29=	27	University of Arizona	US	78.4	64.0	90.9	93.6	83.9
31	32=	Pennsylvania State University	US	74.9	77.8	90.3	93.6	83.7
32	29=	Durham University	UK	78.7	68.6	91.3	89.9	83.6
33=	45=	The University of New South Wales (UNSW)	AU	72.6	93.4	89.2	91.0	83.4
33=	39	University of Oslo	NO	76.1	74.1	91.5	90.5	83.4
35	42=	Curtin University	AU	72.5	92.5	88.0	90.5	82.9
36	29=	University of California, Davis (UCD)	US	77.4	76.1	89.2	87.8	82.8
37=	51-100	Oregon State University	US	77.3	64.0	91.8	89.4	82.6
37=	32=	The University of Western Australia (UWA)	AU	74.0	86.4	87.4	89.9	82.6
37=	38	University of Bergen	NO	77.0	67.7	92.0	88.2	82.6
40	51-100	The University of Queensland (UQ)	AU	78.9	91.1	83.2	83.7	82.4
41	25	University of Hong Kong (HKU)	HK	72.5	80.2	92.0	87.8	82.0
42	42=	University of Tasmania	AU	74.9	73.1	88.8	88.5	81.6
43	48	University of Michigan	US	75.0	70.7	87.7	90.2	81.5
44=	40=	Delft University of Technology	NL	80.6	72.2	80.9	86.7	81.4
44=	49=	University of Wisconsin-Madison	US	71.5	65.8	92.1	92.7	81.4
46=	51-100	University of Alberta	CA	74.3	83.9	85.2	87.1	81.2
46=	36=	University of Southampton	UK	76.7	72.8	85.8	87.3	81.2
48	36=	Colorado School of Mines	US	85.1	79.4	78.8	77.3	81.0
49=	44	University of California, Santa Barbara (UCSB)	US	72.5	55.1	94.3	91.2	80.9
49=	47	University of Copenhagen	DK	72.0	73.3	89.3	89.6	80.9

Subject: Environmental Sciences

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	2	Stanford University	US	97.5	93.6	98.9	97.4	97.4
2	3	Massachusetts Institute of Technology (MIT)	US	99.5	97.1	95.8	91.6	96.4
3	6	ETH Zurich (Swiss Federal Institute of Technology)	CH	95.8	84.4	96.7	100.0	95.9
4	1	University of California, Berkeley (UCB)	US	100.0	88.4	93.9	93.3	95.6
5	4	Harvard University	US	97.8	100.0	96.0	88.2	95.2
6	5	University of Oxford	UK	97.9	95.0	94.1	91.6	95.1
7	8	Wageningen University	NL	97.2	75.8	94.0	98.6	94.6
8	7	University of Cambridge	UK	99.3	96.9	92.4	87.5	94.4
9	9	Imperial College London	UK	90.4	90.5	94.8	93.8	92.4
10	10	National University of Singapore (NUS)	SG	95.5	83.7	94.1	87.9	92.1
11=	12	The University of Queensland (UQ)	AU	92.5	82.8	92.0	93.3	91.6
11=	11	University of British Columbia	CA	96.0	81.4	90.8	89.5	91.6
13	24=	Tsinghua University	CN	89.6	86.5	89.9	96.7	91.1
14	18	Nanyang Technological University (NTU)	SG	84.8	78.6	100.0	92.4	89.9
15	13	University of California, Davis (UCD)	US	91.2	73.7	91.1	90.1	89.2
16=	19=	California Institute of Technology (Caltech)	US	88.3	78.1	95.2	85.9	88.4
16=	14=	Delft University of Technology	NL	87.9	74.7	91.1	91.9	88.4
16=	17	Yale University	US	86.4	85.1	96.4	84.8	88.4
19=	14=	The University of New South Wales (UNSW)	AU	84.7	88.0	92.4	90.1	88.3
19=	16	University of California, Los Angeles (UCLA)	US	90.5	86.3	91.5	82.2	88.3
21	26	Peking University	CN	86.0	85.8	90.6	89.1	87.9
22	21	Australian National University (ANU)	AU	84.2	81.9	93.8	89.5	87.7
23	19=	Cornell University	US	85.1	81.1	92.6	88.2	87.4
24	37=	Columbia University	US	85.5	81.4	93.4	84.8	86.9
25	28	Princeton University	US	83.4	81.8	96.8	83.3	86.6
26=	37=	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	77.4	78.0	99.5	91.3	86.5
26=	29=	McGill University	CA	84.2	82.4	90.8	87.5	86.5
26=	22=	University of Washington	US	83.8	72.5	92.4	90.7	86.5
29	22=	The University of Melbourne	AU	85.3	86.9	89.5	84.4	86.3
30=	33=	Stockholm University	SE	83.7	54.9	95.3	93.0	86.0
30=	33=	University of Wisconsin-Madison	US	83.1	70.2	91.4	91.6	86.0
32	51-100	University of Edinburgh	UK	87.7	80.8	90.9	80.2	85.9
33=	24=	The University of Tokyo	JP	92.2	85.7	82.5	78.9	85.8
33=	47=	University of Exeter	UK	80.0	74.0	95.3	90.4	85.8
35	27	University of Michigan	US	82.0	78.1	91.5	88.8	85.7
36	29=	Duke University	US	79.3	69.9	96.5	90.1	85.4
37=	47=	UCL (University College London)	UK	83.3	81.4	90.5	84.8	85.3
37=	33=	University of Toronto	CA	85.5	84.0	89.5	81.4	85.3
39=	40=	University of East Anglia (UEA)	UK	82.3	63.4	97.2	86.5	85.2
39=	46	Utrecht University	NL	79.9	66.6	94.4	91.9	85.2
41=	33=	Lund University	SE	83.1	70.0	92.2	87.2	85.1
41=	43=	University of Leeds	UK	79.9	76.5	94.2	87.9	85.1
43=	50=	University of Copenhagen	DK	82.1	62.7	92.5	88.2	84.3
43=	32	University of Texas at Austin	US	79.9	73.2	92.7	87.2	84.3
45=	39	Technical University of Denmark	DK	76.9	70.4	93.7	91.0	84.0
45=	51-100	University of Colorado at Boulder	US	80.1	64.3	91.6	90.7	84.0
47	51-100	Uppsala University	SE	81.8	63.8	93.1	85.5	83.8
48=	40=	Georgia Institute of Technology (Georgia Tech)	US	79.1	79.7	92.7	81.4	83.1
48=	43=	Pennsylvania State University	US	76.4	76.0	90.5	89.1	83.1
48=	31	Seoul National University (SNU)	KR	84.2	83.5	87.1	77.2	83.1

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Kaohsiung Medical University, TAIWAN

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Subject: Geography

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	University of Oxford	UK	98.5	100.0	89.8	98.0	97.3
2	2	London School of Economics and Political Science (LSE)	UK	100.0	88.5	88.4	88.3	95.4
3	3	University of Cambridge	UK	97.9	99.7	84.2	86.1	94.3
4	5	University of California, Berkeley (UCB)	US	96.2	88.7	88.4	83.8	92.4
5	4	University of British Columbia	CA	92.6	80.3	90.2	91.7	90.9
6	7	University of California, Los Angeles (UCLA)	US	91.0	89.4	90.6	89.0	90.5
7	8	UCL (University College London)	UK	85.0	85.0	92.3	100.0	88.3
8	10	National University of Singapore (NUS)	SG	90.9	91.4	82.9	79.5	88.0
9	6	Durham University	UK	83.8	80.0	100.0	96.9	87.8
10	12	Australian National University (ANU)	AU	89.6	85.2	85.6	83.8	87.7
11	9	University of Toronto	CA	87.1	84.7	82.4	84.6	85.8
12	23	University of Hong Kong (HKU)	HK	89.9	84.7	80.8	71.1	85.2
13	19	The University of Tokyo	JP	90.2	88.7	77.2	68.6	84.9
14	13	University of Edinburgh	UK	82.6	85.3	93.0	83.0	84.5
15	18	The University of Melbourne	AU	83.2	86.9	83.8	83.8	83.8
16	20=	Peking University	CN	85.7	90.1	79.0	75.6	83.6
17	24	The University of Sydney	AU	83.9	86.7	83.5	76.6	83.0
18	11	University of Exeter	UK	77.3	78.9	96.7	93.5	82.8
19	14	University of Amsterdam	NL	83.5	67.5	84.2	83.8	82.1
20	38	The Chinese University of Hong Kong (CUHK)	HK	85.5	78.1	78.7	73.4	81.9
21	15	University of Wisconsin-Madison	US	78.6	70.1	91.3	91.7	81.6
22	28	Humboldt-Universität zu Berlin	DE	81.0	76.3	88.2	76.6	81.0
23=	26=	King's College London (KCL)	UK	80.3	73.2	89.6	78.5	80.7
23=	35=	Ohio State University, Columbus	US	78.7	67.7	90.4	87.6	80.7
25	17	The University of Manchester	UK	73.7	84.1	91.7	94.7	80.6
26	20=	University of Washington	US	77.7	61.1	94.3	91.0	80.5
27	31	University of Minnesota	US	76.6	62.3	93.5	93.5	80.2
28	29	The University of Auckland	NZ	77.4	79.4	85.6	83.0	79.7
29	16	Lund University	SE	76.1	71.2	89.4	89.7	79.6
30	26=	SOAS - School of Oriental and African Studies, University of London	UK	87.4	70.5	70.8	59.7	79.1
31	30	Utrecht University	NL	74.5	67.6	91.3	91.0	78.8
32	33	McGill University	CA	77.1	84.5	82.5	76.6	78.6
33	39	Monash University	AU	73.1	83.6	88.4	86.1	78.4
34	35=	Katholieke Universiteit Leuven	BE	73.3	78.1	89.1	87.6	78.3
35	43	Université Paris 1 Panthéon-Sorbonne	FR	86.7	74.5	62.0	63.0	78.2
36	20=	University of Leeds	UK	70.6	82.8	90.2	90.4	77.7
37	34	The University of Queensland (UQ)	AU	73.1	82.2	85.3	84.6	77.6
38=	51-100	Freie Universität Berlin	DE	85.5	72.9	69.9	56.1	77.5
38=	51-100	Kyoto University	JP	86.6	80.0	62.6	54.2	77.5
38=	51-100	Seoul National University (SNU)	KR	83.8	90.8	62.8	58.0	77.5
41	32	University of Glasgow	UK	72.4	67.4	93.3	87.6	77.3
42	51-100	Universidade de São Paulo (USP)	BR	81.1	82.2	72.7	63.0	77.2
43	37	The University of Sheffield	UK	71.6	84.0	87.0	83.8	77.0
44	25	University of Bristol	UK	74.4	82.1	83.0	77.6	76.9
45	51-100	Tsinghua University	CN	74.9	89.0	81.7	69.9	76.6
46	40	Stockholm University	SE	72.7	56.6	92.3	88.3	76.4
47	44	Pennsylvania State University	US	71.1	69.8	86.7	87.6	75.8
48=	51-100	National Taiwan University (NTU)	TW	84.0	77.2	63.0	54.2	75.7
48=	45	University of Chicago	US	78.6	77.8	72.8	65.9	75.7
50	51-100	Universidad Nacional Autónoma de México (UNAM)	MX	78.4	82.1	70.2	61.4	75.0

Subject: Materials Science

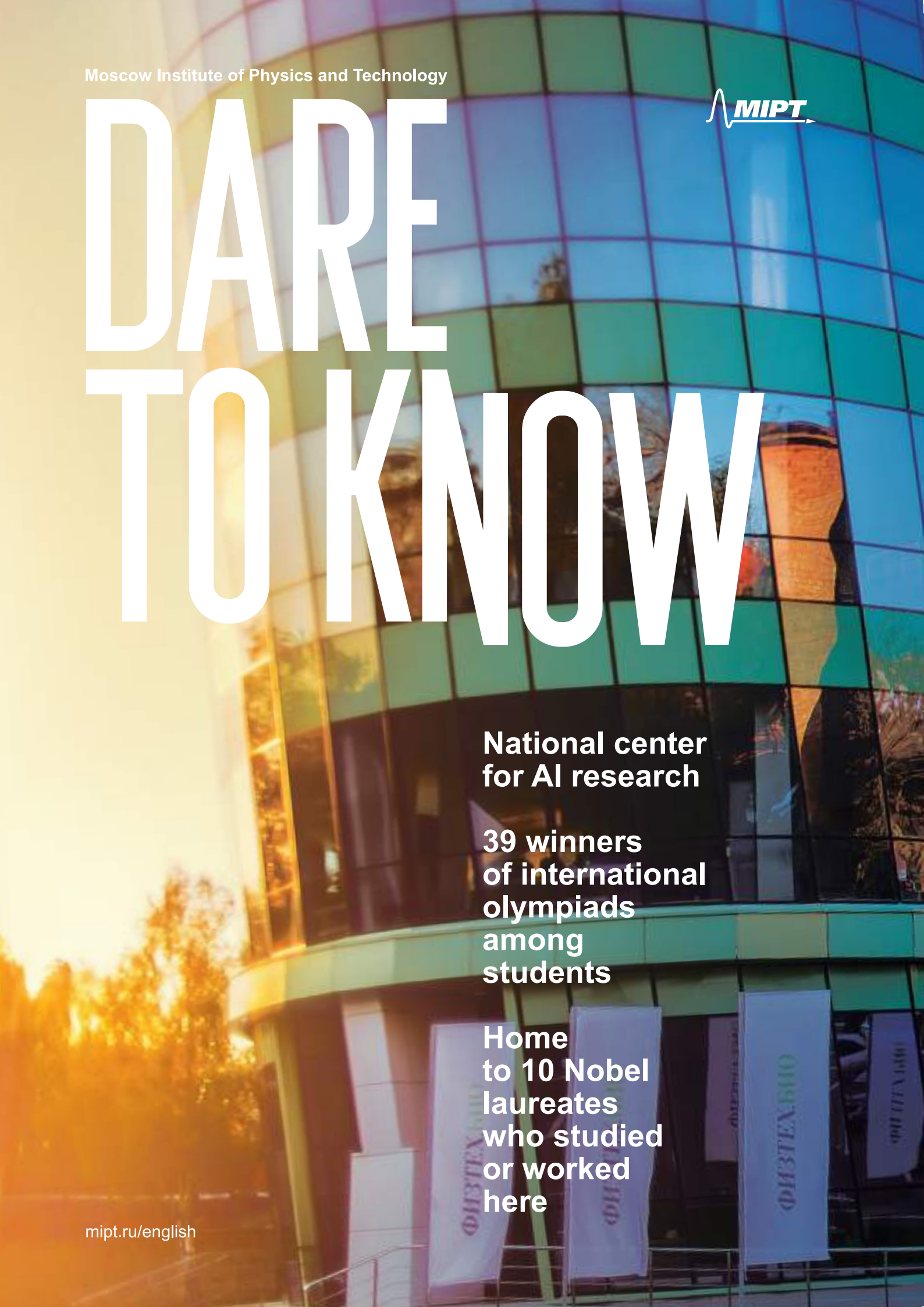
2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Massachusetts Institute of Technology (MIT)	US	100.0	99.6	95.4	92.4	96.9
2	2	Stanford University	US	95.1	94.9	96.7	92.4	94.8
3	3	Nanyang Technological University (NTU)	SG	91.3	81.8	98.8	100.0	94.4
4	6	University of Cambridge	UK	97.3	94.8	91.7	86.0	92.8
5	4	University of California, Berkeley (UCB)	US	95.2	90.6	93.4	87.0	92.2
6	10	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	95.0	91.2	93.2	86.7	92.1
7=	5	Harvard University	US	92.1	100.0	96.0	84.6	92.0
7=	7	University of Oxford	UK	93.5	94.0	95.1	85.7	92.0
9	11=	Imperial College London	UK	97.5	90.2	90.3	84.5	91.7
10	11=	Northwestern University	US	95.8	73.7	94.4	87.0	91.0
11	8	National University of Singapore (NUS)	SG	86.0	86.2	95.3	94.1	90.4
12	9	Tsinghua University	CN	89.8	86.5	88.6	94.0	90.2
13	13=	Georgia Institute of Technology (Georgia Tech)	US	90.2	79.5	93.1	89.6	89.7
14	15=	ETH Zurich (Swiss Federal Institute of Technology)	CH	91.2	91.5	90.6	83.2	89.1
15	24	Delft University of Technology	NL	92.6	85.6	86.8	79.3	87.1
16	17	California Institute of Technology (Caltech)	US	91.1	91.0	88.4	77.5	87.0
17	13=	KAIST - Korea Advanced Institute of Science and Technology	KR	83.7	82.7	92.2	88.4	86.9
18=	15=	The University of Tokyo	JP	90.2	87.6	84.6	83.4	86.8
18=	20	University of Illinois at Urbana-Champaign	US	91.6	69.4	90.6	82.2	86.8
20	19	Seoul National University (SNU)	KR	84.2	82.4	90.9	87.9	86.6
21	18	Peking University	CN	81.1	79.2	92.6	91.5	86.4
22	28	Rheinisch-Westfälische Technische Hochschule Aachen	DE	92.3	92.5	83.1	74.5	85.6
23=	22	The Hong Kong University of Science and Technology (HKUST)	HK	82.9	77.8	93.9	83.9	85.4
23=	21	University of California, Los Angeles (UCLA)	US	79.4	86.8	95.0	84.8	85.4
25	25=	Shanghai Jiao Tong University	CN	82.0	83.2	87.8	88.8	85.3
26=	44	KTH, Royal Institute of Technology	SE	88.0	73.7	86.0	79.3	83.9
26=	25=	University of Texas at Austin	US	76.2	76.7	94.5	88.4	83.9
28	30	Fudan University	CN	72.6	77.2	96.0	91.9	83.7
29	33	Cornell University	US	80.2	84.5	91.4	80.8	83.6
30	31=	Carnegie Mellon University	US	84.6	77.3	91.5	75.5	83.3
31	42=	Sungkyunkwan University	KR	77.5	71.4	93.1	87.1	83.2
32	31=	The University of Manchester	UK	84.5	77.8	88.5	77.7	83.1
33=	36	Pennsylvania State University	US	78.6	80.7	89.6	83.7	82.8
33=	34	University of Michigan	US	82.2	78.1	88.0	80.6	82.8
35	38	The University of New South Wales (UNSW)	AU	79.9	83.1	89.4	80.4	82.7
36=	42=	University of Pennsylvania	US	78.6	77.2	94.5	79.3	82.6
36=	51-100	Zhejiang University	CN	74.5	77.2	88.8	91.4	82.6
38	29	Kyoto University	JP	84.2	78.9	84.7	79.1	82.5
39=	46	McGill University	CA	84.0	85.4	85.8	75.0	82.3
39=	51-100	Technische Universität München	DE	83.3	86.3	85.6	75.8	82.3
39=	39	University of California, Santa Barbara (UCSB)	US	84.0	49.7	94.7	80.4	82.3
42	48=	Monash University	AU	78.3	73.5	91.7	82.4	82.2
43	23	Tohoku University	JP	84.0	78.0	82.3	80.2	82.0
44	27	Tokyo Institute of Technology	JP	88.8	77.3	80.7	73.1	81.7
45=	50	Katholieke Universiteit Leuven	BE	83.1	74.9	86.4	76.8	81.5
45=	35	Pohang University of Science and Technology (POSTECH)	KR	76.2	73.6	91.3	83.5	81.5
47	51-100	KIT, Karlsruher Institut für Technologie	DE	81.2	78.7	85.7	78.0	81.3
48	51-100	University of Toronto	CA	78.0	80.7	88.3	79.3	81.2
49	41	University of Science and Technology of China	CN	68.6	69.7	93.8	92.8	81.1
50	51-100	Technische Universität Dresden	DE	79.2	78.5	86.3	79.1	80.9

Subject: Mathematics

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Massachusetts Institute of Technology (MIT)	US	100.0	99.1	95.9	100.0	99.0
2	2	Harvard University	US	97.4	100.0	98.2	95.1	97.6
3	3	Stanford University	US	96.2	97.0	96.6	99.2	97.0
4	6	Princeton University	US	96.3	92.8	98.9	97.4	96.3
5	5	University of Cambridge	UK	98.1	97.6	92.6	90.6	95.4
6	4	University of Oxford	UK	96.9	96.3	93.2	91.6	95.0
7	7	University of California, Berkeley (UCB)	US	96.6	91.3	93.2	94.1	94.4
8	8	ETH Zurich (Swiss Federal Institute of Technology)	CH	91.4	82.9	99.4	92.1	91.4
9	9	University of California, Los Angeles (UCLA)	US	89.5	88.6	94.9	92.1	90.9
10	11	New York University (NYU)	US	93.0	77.5	94.5	91.6	89.9
11	10	Imperial College London	UK	88.0	88.7	91.4	91.1	89.4
12	14	Columbia University	US	83.1	90.9	96.3	91.1	88.9
13	13	National University of Singapore (NUS)	SG	84.6	86.5	94.9	91.1	88.3
14	12	California Institute of Technology (Caltech)	US	89.0	85.6	92.4	82.2	87.6
15	19	University of Toronto	CA	83.9	85.2	95.5	86.6	87.0
16	21	University of Michigan	US	84.0	83.3	89.6	93.7	86.9
17	18	University of Chicago	US	87.0	83.3	92.5	84.1	86.8
18	15	Yale University	US	84.8	88.8	92.9	82.2	86.7
19	24	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	82.3	84.7	94.7	86.6	86.1
20=		Université PSL (Paris Sciences & Lettres)	FR	83.8	85.4	91.5	85.4	86.0
20=	20	Peking University	CN	85.7	82.6	88.4	87.8	86.0
20=	17	The University of Tokyo	JP	89.6	86.4	84.2	80.1	86.0
20=	33=	The University of Warwick	UK	88.3	81.7	90.4	81.5	86.0
24	16	Carnegie Mellon University	US	79.4	89.0	94.5	84.8	85.4
25	26	Tsinghua University	CN	82.2	82.3	84.5	92.7	84.8
26=	27	University of British Columbia	CA	80.1	83.4	93.0	85.4	84.4
26=	29=	University of Texas at Austin	US	77.7	77.2	96.2	93.2	84.4
28	29=	The Chinese University of Hong Kong (CUHK)	HK	82.4	79.6	93.4	82.2	84.0
29	31	Ecole Polytechnique	FR	82.7	87.4	87.3	77.1	83.4
30	23	Georgia Institute of Technology (Georgia Tech)	US	80.4	75.9	89.3	88.9	83.0
31	22	Australian National University (ANU)	AU	77.2	83.5	96.6	80.1	82.9
32=		Sorbonne University	FR	82.0	71.9	90.2	87.2	82.7
32=	25	University of Pennsylvania	US	73.7	87.6	94.2	84.1	82.7
34=	37	Cornell University	US	78.7	82.1	91.5	82.2	82.6
34=	38	Lomonosov Moscow State University	RU	91.0	90.3	69.6	71.3	82.6
36=	32	Kyoto University	JP	84.5	76.7	84.2	81.5	82.3
36=	41	The Hong Kong University of Science and Technology (HKUST)	HK	80.7	81.8	91.4	77.1	82.3
38	44	The University of New South Wales (UNSW)	AU	80.7	82.8	85.8	80.8	82.2
39	35	University of California, San Diego (UCSD)	US	72.6	74.6	98.9	91.6	82.1
40	40	Brown University	US	78.0	74.7	95.9	83.5	82.0
41	36	The University of Melbourne	AU	77.7	86.8	89.8	75.5	81.5
42	51-100	Shanghai Jiao Tong University	CN	75.1	78.6	87.5	90.0	81.3
43	39	University of Waterloo	CA	75.3	83.9	87.6	83.5	81.1
44	51-100	KTH, Royal Institute of Technology	SE	78.3	76.1	93.0	79.4	81.0
45=	50=	Technische Universität München	DE	79.5	77.8	85.5	82.2	80.9
45=	28	University of Hong Kong (HKU)	HK	76.7	85.5	90.7	74.7	80.9
47=	51-100	Seoul National University (SNU)	KR	80.7	80.5	84.8	77.1	80.8
47=	51-100	University of Edinburgh	UK	74.2	76.8	96.6	82.2	80.8
49	49	University of Wisconsin-Madison	US	70.2	73.5	98.5	91.1	80.7
50	42	Rheinische Friedrich-Wilhelms-Universität Bonn	DE	88.7	49.2	96.8	78.6	80.4

Subject: Physics & Astronomy

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Massachusetts Institute of Technology (MIT)	US	100.0	99.5	96.6	99.7	99.2
2	2	Harvard University	US	97.6	100.0	96.6	96.3	97.6
3	3	Stanford University	US	96.0	96.5	97.9	100.0	97.3
4	4	University of Cambridge	UK	97.9	97.1	92.8	94.0	95.9
5	5	University of California, Berkeley (UCB)	US	96.5	92.2	96.7	96.3	95.6
6	6	University of Oxford	UK	95.8	95.4	94.7	94.3	95.2
7	7	California Institute of Technology (Caltech)	US	95.1	91.6	91.8	96.3	94.0
8	8	Princeton University	US	93.9	88.9	95.0	93.5	93.0
9	10	ETH Zurich (Swiss Federal Institute of Technology)	CH	92.4	89.0	92.8	91.2	91.6
10	9	The University of Tokyo	JP	93.3	87.9	88.1	93.9	91.3
11	11	Imperial College London	UK	90.2	89.7	91.1	90.6	90.4
12	13	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	86.8	86.7	93.8	89.9	88.8
13	12	University of California, Los Angeles (UCLA)	US	85.8	87.9	93.0	89.0	88.3
14	14	Columbia University	US	83.6	85.6	96.9	91.2	88.2
15	15	Yale University	US	81.6	87.3	97.3	90.6	87.7
16	21	Technische Universität München	DE	88.2	85.8	90.4	82.8	87.1
17	16	University of Chicago	US	87.6	73.3	96.9	89.6	87.0
18	19=	Tsinghua University	CN	85.4	87.4	85.9	90.5	86.9
19	18	Peking University	CN	85.6	87.0	87.2	87.8	86.6
20	22	Ludwig-Maximilians-Universität München	DE	90.7	71.3	93.7	86.3	86.5
21	23=	University of Toronto	CA	83.2	83.0	91.9	89.7	86.2
22	19=	Cornell University	US	84.4	80.1	93.4	88.2	86.1
23	27=	University of Illinois at Urbana-Champaign	US	85.1	75.3	92.6	89.7	85.6
24	17	Kyoto University	JP	86.4	82.6	84.4	86.7	85.3
25	25	National University of Singapore (NUS)	SG	84.8	77.6	93.4	85.0	85.1
26	27=	Lomonosov Moscow State University	RU	82.4	93.3	76.7	88.5	84.7
27	23=	University of California, Santa Barbara (UCSB)	US	86.7	54.5	99.5	93.7	84.2
28=	38	Nanyang Technological University (NTU)	SG	82.8	79.5	91.0	84.3	84.1
28=	32	Ruprecht-Karls-Universität Heidelberg	DE	83.9	72.0	92.4	88.2	84.1
30	41=	University of Maryland, College Park	US	78.0	74.5	93.6	93.9	83.6
31	35=	KIT, Karlsruher Institut für Technologie	DE	80.3	80.3	87.9	88.9	83.5
32=	29	Ecole Polytechnique	FR	76.9	86.3	91.9	84.6	83.3
32=	40	University of Michigan	US	78.2	78.8	90.3	90.9	83.3
34=	39	Sapienza - Università di Roma	IT	82.0	75.1	86.0	90.6	83.1
34=	31	Seoul National University (SNU)	KR	83.1	78.2	87.6	83.7	83.1
36=	26	Tokyo Institute of Technology	JP	83.2	83.4	81.7	81.8	82.7
36=	33	UCL (University College London)	UK	81.2	77.5	87.3	86.4	82.7
38	43	University of British Columbia	CA	77.1	81.2	90.1	87.6	82.6
39	41=	University of Texas at Austin	US	76.3	77.2	92.8	89.6	82.4
40	51-100	McGill University	CA	77.9	82.2	88.7	84.6	82.3
41	35=	Tohoku University	JP	82.1	80.8	82.4	82.9	82.1
42	44	Australian National University (ANU)	AU	82.9	73.5	89.6	80.9	82.0
43	51-100	Rheinisch-Westfälische Technische Hochschule Aachen	DE	75.5	83.3	89.2	85.7	81.8
44	30	The University of Manchester	UK	77.6	77.8	87.8	87.7	81.7
45	37	Osaka University	JP	82.8	77.5	80.2	83.9	81.4
46		Université PSL (Paris Sciences & Lettres)	FR	82.0	74.3	87.4	80.9	81.3
47=	45=	Carnegie Mellon University	US	71.7	86.0	92.5	84.0	81.2
47=	45=	University of Edinburgh	UK	75.2	73.4	93.5	88.6	81.2
49=	49=	Delft University of Technology	NL	80.1	82.8	85.3	76.9	81.0
49=		Sorbonne University	FR	75.8	74.0	90.8	88.4	81.0


Moscow Institute of Physics and Technology
MIPT
DARE TO KNOW
National center for AI research
39 winners of international olympiads among students
Home to 10 Nobel laureates who studied or worked here
mipt.ru/english

Subject: Social Sciences & Management

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Harvard University	US	97.1	100.0	95.9	100.0	98.1
2	2	London School of Economics and Political Science (LSE)	UK	100.0	88.5	91.0	89.6	94.6
3	5=	Stanford University	US	93.5	93.6	97.8	98.3	94.4
4	3	University of Oxford	UK	94.0	96.7	89.1	91.1	94.0
5	5=	Massachusetts Institute of Technology (MIT)	US	91.4	95.7	100.0	93.5	93.8
6	4	University of Cambridge	UK	93.6	97.1	86.8	85.0	93.1
7	9	University of California, Berkeley (UCB)	US	92.1	87.6	96.8	94.7	91.5
8	11=	Yale University	US	89.0	88.7	94.9	92.1	89.8
9	7	National University of Singapore (NUS)	SG	88.9	95.1	85.8	75.8	89.1
10=	21=	University of California, Los Angeles (UCLA)	US	87.2	86.4	93.1	92.1	88.0
10=	16=	University of Pennsylvania	US	89.5	82.9	92.2	91.6	88.0
12	18	Columbia University	US	88.4	84.1	90.9	92.5	87.8
13	19	University of Chicago	US	89.5	80.8	95.3	90.6	87.6
14	27=	Princeton University	US	86.5	84.0	98.1	89.6	87.2
15	13	The University of Tokyo	JP	86.6	97.1	79.0	66.7	87.0
16	11=	Università Commerciale Luigi Bocconi	IT	86.7	91.1	89.1	72.8	86.9
17	27=	New York University (NYU)	US	88.5	81.7	90.0	89.1	86.7
18	10	University of Hong Kong (HKU)	HK	86.6	89.9	83.6	74.8	86.1
19	29	Nanyang Technological University (NTU)	SG	82.6	91.5	89.0	74.8	85.1
20	8	The University of Melbourne	AU	86.0	85.8	83.6	78.4	84.9
21	34=	University of Toronto	CA	84.7	82.2	86.5	87.4	84.4
22	41	Northwestern University	US	84.6	76.4	96.0	92.1	84.0
23	14=	Australian National University (ANU)	AU	87.1	80.2	82.7	77.6	83.6
24	26	Peking University	CN	84.4	87.3	84.5	66.7	83.5
25	38	University of Michigan	US	85.2	75.1	90.7	91.6	83.4
26	24	The Hong Kong University of Science and Technology (HKUST)	HK	84.8	84.3	91.4	63.7	83.2
27	14=	The University of Sydney	AU	83.4	83.1	82.7	80.1	82.9
28	20	London Business School	UK	86.5	82.3	79.5	68.0	82.7
29	44	University of British Columbia	CA	83.0	78.8	89.2	85.6	82.6
30=	25	The Chinese University of Hong Kong (CUHK)	HK	85.1	81.7	83.2	70.5	82.4
30=	16=	The University of New South Wales (UNSW)	AU	82.6	82.7	84.0	79.3	82.4
32=	34=	INSEAD (France)	FR	85.8	85.0	71.9	60.4	81.6
32=	21=	Monash University	AU	79.1	84.8	83.4	83.0	81.6
34	30	UCL (University College London)	UK	81.4	76.0	87.7	91.6	81.4
35	39=	Tsinghua University	CN	79.8	86.6	86.1	68.0	81.3
36	21=	Seoul National University (SNU)	KR	83.7	82.0	83.0	63.7	81.1
37	60=	McGill University	CA	79.8	80.6	84.5	77.6	80.3
38	55	Cornell University	US	78.1	77.2	89.9	89.1	80.1
39=	37	National Taiwan University (NTU)	TW	78.9	85.9	83.1	63.7	79.9
39=	34=	The University of Warwick	UK	82.5	73.4	85.9	80.8	79.9
41	52	University of Amsterdam	NL	84.5	66.8	88.5	85.6	79.7
42=	56=	Duke University	US	79.4	73.2	93.0	86.2	79.6
42=	45=	Kyoto University	JP	77.9	88.8	76.3	63.7	79.6
44	51	Erasmus University Rotterdam	NL	82.7	70.6	87.2	76.7	78.9
45	66	ETH Zurich (Swiss Federal Institute of Technology)	CH	74.2	83.7	91.8	71.7	78.6
46=	63=	Pontificia Universidad Católica de Chile	CL	79.5	82.3	77.1	63.7	78.5
46=	39=	The University of Manchester	UK	78.6	74.1	86.3	83.7	78.5
48=	31	The University of Queensland (UQ)	AU	77.2	76.3	87.1	81.6	78.4
48=	78=	University of Texas at Austin	US	77.5	73.2	90.3	86.8	78.4
50	49=	Imperial College London	UK	70.9	86.4	92.6	70.5	77.7

Subject: Accounting & Finance

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Harvard University	US	100.0	100.0	91.0	95.1	98.6
2	2	Massachusetts Institute of Technology (MIT)	US	96.2	96.1	93.3	89.7	95.2
3	3	Stanford University	US	97.7	92.9	89.3	90.4	94.7
4	4	University of Oxford	UK	91.0	96.5	85.0	91.1	92.1
5	5	London School of Economics and Political Science (LSE)	UK	94.6	89.3	84.4	91.1	91.6
6	7	University of Chicago	US	95.8	78.5	100.0	98.5	91.3
7	6	University of Pennsylvania	US	93.5	81.7	96.4	100.0	90.9
8	8	University of Cambridge	UK	91.6	97.4	74.1	81.9	90.6
9	9	University of California, Berkeley (UCB)	US	91.7	86.1	88.8	87.3	89.3
10	13	Columbia University	US	90.0	82.6	88.6	93.2	88.0
11	14	London Business School	UK	91.5	82.2	84.0	85.6	87.4
12	12	New York University (NYU)	US	91.7	79.2	85.3	87.3	86.9
13	15	Yale University	US	88.5	87.2	80.7	81.9	86.7
14	17	National University of Singapore (NUS)	SG	88.2	87.5	75.4	80.8	86.0
15	10=	The University of New South Wales (UNSW)	AU	87.0	83.7	79.9	92.5	85.9
16	10=	The University of Melbourne	AU	86.1	86.2	79.1	88.1	85.6
17	36	HEC Paris	FR	85.4	84.6	77.7	86.5	84.5
18=	16	The Hong Kong University of Science and Technology (HKUST)	HK	89.5	77.8	79.7	79.7	84.0
18=	29=	Università Commerciale Luigi Bocconi	IT	83.7	84.0	83.4	86.5	84.0
20	19	University of California, Los Angeles (UCLA)	US	87.1	85.4	71.6	74.9	83.8
21	20	The University of Manchester	UK	83.0	80.5	83.9	94.4	83.5
22=	22	Princeton University	US	83.5	82.0	83.8	84.7	83.2
22=	18	The University of Sydney	AU	83.3	83.2	78.4	87.3	83.2
24	24=	Peking University	CN	82.8	88.8	74.4	76.2	83.1
25	24=	University of Toronto	CA	83.0	79.3	85.0	90.4	82.8
26	31	University of Michigan	US	83.2	76.6	89.2	89.7	82.5
27=	26	Nanyang Technological University (NTU)	SG	83.5	82.6	80.4	77.4	82.3
27=	34=	Tsinghua University	CN	81.3	88.5	72.6	78.6	82.3
29	28	University of Hong Kong (HKU)	HK	82.2	80.8	82.1	82.9	81.8
30	34=	Northwestern University	US	84.3	73.9	85.8	86.5	81.6
31	39	Imperial College London	UK	80.2	87.0	71.0	80.8	81.4
32	21	The Chinese University of Hong Kong (CUHK)	HK	83.0	75.1	87.4	85.6	81.3
33	23	Monash University	AU	80.7	82.2	76.2	85.6	81.2
34	42	INSEAD (France)	FR	86.3	83.1	58.9	70.5	81.0
35	29=	Cornell University	US	80.3	76.9	84.2	89.7	80.6
36	32=	The University of Warwick	UK	80.4	80.0	79.4	83.8	80.5
37	43	Duke University	US	81.0	72.8	89.2	90.4	80.3
38	37	University of Texas at Austin	US	82.2	73.4	84.5	85.6	80.1
39=	27	Australian National University (ANU)	AU	79.9	79.2	77.1	81.9	79.6
39=	32=	University of British Columbia	CA	80.5	77.6	79.9	80.8	79.6
41	50=	Shanghai Jiao Tong University	CN	77.2	84.2	77.8	77.4	79.4
42	40	The University of Tokyo	JP	79.8	87.6	58.3	68.9	78.9
43	38	The University of Queensland (UQ)	AU	77.3	76.7	79.7	86.5	78.3
44	44	Seoul National University (SNU)	KR	80.3	80.6	63.7	70.5	77.8
45	46	Korea University	KR	76.7	77.8	75.0	79.7	77.2
46		Université PSL (Paris Sciences & Lettres)	FR	75.0	86.0	65.6	72.1	77.1
47	51-100	ETH Zurich (Swiss Federal Institute of Technology)	CH	73.3	82.9	75.8	78.6	77.0
48	51-100	Erasmus University Rotterdam	NL	79.9	68.8	80.6	82.9	76.9
49	51-100	University of Edinburgh	UK	74.1	78.4	78.3	83.8	76.8
50	51-100	Fudan University	CN	75.6	83.8	65.9	72.1	76.7

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Universiti Kebangsaan Malaysia
43600 UKM Bangi, Selangor Darul Ehsan
Malaysia
+603 8921 3856
+603 8921 4590

proncstrategi@ukm.edu.my
UKMOfficial
ukm_my
ukminsta
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www.ukm.my

Subject: Anthropology

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	2	University of Oxford	UK	98.8	94.6	97.0	100.0	98.3
2	1	University of Cambridge	UK	100.0	95.9	93.2	89.3	97.8
3	3	Harvard University	US	96.1	100.0	98.0	94.2	96.5
4	5	University of California, Berkeley (UCB)	US	99.0	77.8	97.9	86.0	95.5
5	10	UCL (University College London)	UK	97.1	86.3	93.2	94.2	95.3
6	11	University of Michigan	US	95.6	81.5	96.8	92.3	94.0
7	7	Australian National University (ANU)	AU	94.6	85.8	88.7	86.0	92.3
8	6	University of Chicago	US	93.8	75.7	97.0	87.2	91.7
9	4	London School of Economics and Political Science (LSE)	UK	90.6	89.3	97.6	94.2	91.5
10	13	Columbia University	US	90.3	84.6	97.1	87.2	90.1
11	15	Yale University	US	89.3	87.0	94.3	89.3	89.6
12	8	University of Toronto	CA	90.3	75.6	95.3	89.3	89.2
13	12	University of California, Los Angeles (UCLA)	US	90.2	81.1	93.7	82.3	88.9
14	18=	The University of Manchester	UK	88.4	84.8	90.8	82.3	87.7
15	9	Stanford University	US	85.7	93.1	95.2	84.8	87.3
16	16	SOAS - School of Oriental and African Studies, University of London	UK	90.7	76.7	84.6	67.8	86.4
17	14	University of Amsterdam	NL	86.0	75.8	94.7	87.2	86.0
18	17	University of Copenhagen	DK	87.3	70.0	89.3	76.6	84.7
19	23	The University of Melbourne	AU	84.4	86.2	88.5	78.2	84.4
20	21=	National University of Singapore (NUS)	SG	88.2	85.3	73.9	65.7	84.2
21	18=	Princeton University	US	84.9	85.2	84.8	76.6	84.1
22	20	New York University (NYU)	US	82.6	83.2	94.2	84.8	84.0
23	21=	University of Edinburgh	UK	86.0	73.1	84.7	79.6	83.9
24	29	Durham University	UK	83.8	72.1	87.4	79.6	82.6
25	32=	University of Oslo	NO	83.2	68.6	88.9	79.6	82.0
26	28	The University of Sydney	AU	83.6	83.8	79.1	67.8	81.6
27=	30	Duke University	US	78.8	80.2	93.1	84.8	81.0
27=	25	The University of Tokyo	JP	83.6	86.2	70.9	67.8	81.0
29	27	University of British Columbia	CA	81.3	70.2	92.5	76.6	80.8
30	39	Leiden University	NL	82.1	70.6	82.1	71.6	79.9
31=	44	Humboldt-Universität zu Berlin	DE	84.2	71.9	72.4	63.4	79.7
31=	40	McGill University	CA	82.3	65.3	82.6	73.4	79.7
33	37	Freie Universität Berlin	DE	83.0	72.5	79.2	63.4	79.6
34	35=	University of Texas at Austin	US	79.2	63.8	93.4	81.0	79.3
35	26	Cornell University	US	74.9	70.4	100.0	89.3	78.4
36	51-100	Eberhard Karls Universität Tübingen	DE	82.0	50.9	84.1	73.4	78.2
37	24	University of Pennsylvania	US	75.2	73.4	95.0	86.0	78.1
38	49	University of North Carolina, Chapel Hill	US	76.8	64.5	90.6	83.6	77.6
39	34	Kyoto University	JP	80.2	75.8	70.3	63.4	77.1
40	31	University of Wisconsin-Madison	US	76.8	55.9	95.5	79.6	76.9
41	42	Goldsmiths, University of London	UK	77.1	71.4	82.7	71.6	76.5
42	35=	Aarhus University	DK	75.4	76.1	83.3	75.1	76.2
43	51-100	The University of Queensland (UQ)	AU	73.3	85.3	86.3	76.6	76.1
44	32=	Universidad Nacional Autónoma de México (UNAM)	MX	78.7	80.8	66.0	61.0	75.9
45	51-100	University of Arizona	US	76.6	54.1	91.1	76.6	75.8
46=	51-100	Arizona State University	US	76.2	48.5	92.3	82.3	75.7
46=	51-100	Brown University	US	75.4	79.2	77.0	73.4	75.7
48	43	University of Helsinki	FI	74.1	81.9	81.2	73.4	75.5
49	41	The University of Auckland	NZ	73.6	76.4	81.2	76.6	74.9
50	45	Indiana University Bloomington	US	74.6	64.3	84.1	76.6	74.7

Subject: Business & Management Studies

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Harvard University	US	97.3	100.0	91.0	98.8	97.6
2	2	INSEAD (France)	FR	100.0	92.5	93.3	81.1	95.2
3	3	London Business School	UK	98.5	91.6	88.5	82.6	93.8
4	4	Massachusetts Institute of Technology (MIT)	US	92.8	95.0	93.0	93.6	93.6
5	5	University of Pennsylvania	US	96.7	86.5	91.6	96.3	93.1
6	6	Stanford University	US	93.6	93.3	87.4	88.3	92.4
7	7	University of Cambridge	UK	88.7	94.8	86.3	96.3	91.1
8=	9	London School of Economics and Political Science (LSE)	UK	93.2	85.9	86.5	91.6	90.2
8=	10	Università Commerciale Luigi Bocconi	IT	92.9	86.6	88.4	88.9	90.2
10	8	University of Oxford	UK	87.8	94.2	84.7	92.1	89.8
11	12	HEC Paris	FR	90.4	87.6	93.1	79.6	88.8
12	11	University of California, Berkeley (UCB)	US	87.9	86.6	87.2	91.6	87.8
13=	15	National University of Singapore (NUS)	SG	85.8	88.4	83.8	88.9	86.7
13=	13	Northwestern University	US	88.2	81.1	91.4	91.6	86.7
15	17	Copenhagen Business School	DK	94.1	65.9	89.2	97.2	85.5
16	16	The Hong Kong University of Science and Technology (HKUST)	HK	87.6	77.9	94.1	84.0	85.0
17	20	University of Chicago	US	85.8	82.4	91.6	79.6	84.7
18	18=	Columbia University	US	83.2	85.5	85.9	87.8	84.6
19	24=	The University of Warwick	UK	83.0	76.6	89.0	97.2	83.1
20	14	The University of Melbourne	AU	79.5	83.6	85.9	95.9	83.0
21	30	Erasmus University Rotterdam	NL	87.0	70.1	89.1	94.1	82.9
22=	23	New York University (NYU)	US	84.4	81.9	80.9	77.1	82.6
22=	24=	University of Michigan	US	81.8	77.9	88.7	94.5	82.6
24	21	Yale University	US	79.4	87.3	85.5	78.8	82.3
25	27	ESADE Business School | Universitat Ramon Llull	ES	80.9	76.6	95.2	84.0	81.4
26	22	The University of New South Wales (UNSW)	AU	77.3	81.3	86.0	95.9	81.2
27=	40	Nanyang Technological University (NTU)	SG	78.0	84.1	84.3	83.3	81.0
27=	26	University of Hong Kong (HKU)	HK	78.1	81.0	87.3	88.9	81.0
29	18=	University of California, Los Angeles (UCLA)	US	78.4	85.1	86.7	75.3	80.9
30	35	Imperial College London	UK	74.7	82.7	94.4	92.1	80.8
31	31=	IESE Business School | Universidad de Navarra	ES	79.8	78.0	89.5	84.0	80.7
32	28	Peking University	CN	78.9	81.5	82.6	81.9	80.4
33	36	Seoul National University (SNU)	KR	78.1	79.7	87.8	85.9	80.3
34	45	University of St Gallen (HSG)	CH	79.3	75.2	87.2	92.6	80.2
35	34	The University of Manchester	UK	76.6	77.0	86.6	100.0	80.1
36	29	Monash University	AU	74.1	80.6	86.5	100.0	79.9
37	51-100	ESSEC Business School, Paris	FR	77.5	81.1	86.4	78.8	79.6
38	51-100	WU (Vienna University of Economics and Business)	AT	82.1	68.6	87.6	90.6	79.5
39	37	Tsinghua University	CN	76.1	81.2	83.6	86.6	79.4
40	41=	University of Toronto	CA	75.5	80.5	85.4	88.9	79.3
41	51-100	Singapore Management University	SG	80.6	72.0	87.6	85.3	79.2
42	31=	The University of Sydney	AU	75.0	80.1	83.6	91.1	79.0
43=	46	Duke University	US	75.9	74.8	90.4	85.3	78.0
43=	33	The Chinese University of Hong Kong (CUHK)	HK	77.5	75.1	84.9	82.6	78.0
45	48	Shanghai Jiao Tong University	CN	74.6	78.8	85.9	84.0	77.9
46	38	University of British Columbia	CA	74.6	77.5	87.4	85.3	77.8
47	51-100	Universität Mannheim	DE	79.7	66.6	87.8	86.6	77.3
48	43=	City University of Hong Kong	HK	74.9	69.8	89.9	96.3	77.0
49	41=	Cornell University	US	72.2	77.3	87.2	88.9	76.9
50=	50=	Fudan University	CN	74.4	75.8	85.3	82.6	76.7
50=	47	Korea University	KR	73.4	78.4	83.2	81.9	76.7

Subject: Communication & Media Studies

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	University of Amsterdam	NL	100.0	72.8	98.4	94.3	95.8
2	5	Stanford University	US	93.1	98.0	96.8	89.8	93.7
3	2	University of Southern California	US	97.4	76.6	94.3	89.8	93.2
4	3	London School of Economics and Political Science (LSE)	UK	92.5	93.6	98.2	86.9	92.6
5	4	University of Texas at Austin	US	88.4	78.6	99.5	100.0	92.0
6	6	University of California, Berkeley (UCB)	US	91.6	92.9	90.5	82.6	89.7
7	9	Goldsmiths, University of London	UK	96.7	57.1	93.0	82.6	89.2
8	12	Nanyang Technological University (NTU)	SG	91.6	89.1	89.7	81.7	89.0
9	8	University of California, Los Angeles (UCLA)	US	87.6	92.2	92.1	85.3	88.5
10	13	University of Pennsylvania	US	88.2	85.1	89.7	87.7	88.1
11	11	Columbia University	US	89.8	90.1	88.5	78.6	87.3
12	7	University of Wisconsin-Madison	US	85.2	70.3	93.7	91.8	86.7
13	16	Michigan State University	US	84.2	71.3	95.7	91.2	86.6
14	14	National University of Singapore (NUS)	SG	88.5	93.1	87.2	77.5	86.5
15	20	The Chinese University of Hong Kong (CUHK)	HK	86.4	80.8	92.7	82.6	86.3
16=	15	New York University (NYU)	US	86.1	87.6	88.7	81.7	85.9
16=	31	Queensland University of Technology (QUT)	AU	84.5	74.3	97.7	83.5	85.9
18	17	Northwestern University	US	80.1	78.7	96.5	89.8	85.2
19	19	University of California, Santa Barbara (UCSB)	US	82.0	65.3	96.5	89.1	84.7
20=	32=	The University of Sydney	AU	83.1	88.5	87.3	83.5	84.6
20=	30	University of Zurich	CH	81.9	74.2	95.9	85.3	84.6
22	39	University of Leeds	UK	84.7	76.3	86.2	82.6	83.7
23	24=	University of Michigan	US	79.5	82.5	90.1	85.3	83.1
24	35=	University of Hong Kong (HKU)	HK	86.0	85.8	84.7	72.5	83.0
25	23	Cardiff University	UK	80.2	69.0	93.7	85.3	82.8
26	35=	Ludwig-Maximilians-Universität München	DE	80.4	76.1	91.3	80.7	82.2
27=	27	City University of Hong Kong	HK	79.6	72.3	93.5	80.7	81.9
27=	21	Ohio State University, Columbus	US	74.0	73.4	96.2	91.8	81.9
27=	26	University of Illinois at Urbana-Champaign	US	80.7	65.6	90.3	84.4	81.9
30	10	Massachusetts Institute of Technology (MIT)	US	79.3	100.0	87.5	71.0	81.4
31	24=	King's College London (KCL)	UK	78.6	80.4	87.2	82.6	81.3
32=	22	Cornell University	US	72.3	82.2	97.3	86.9	81.2
32=	29	Pennsylvania State University	US	74.5	75.8	92.1	89.8	81.2
32=	18	Yale University	US	77.1	95.0	88.3	77.5	81.2
35=	28	The University of Melbourne	AU	79.8	91.6	83.6	75.1	80.8
35=	44	Universität Wien	AT	78.0	67.5	91.0	84.4	80.8
37=	51-100	RMIT University	AU	77.0	81.1	89.3	79.7	80.4
37=	32=	Seoul National University (SNU)	KR	78.4	85.1	87.1	76.3	80.4
37=	45	The University of Tokyo	JP	83.9	91.9	75.1	71.0	80.4
40=	46=	The University of New South Wales (UNSW)	AU	73.2	88.1	89.4	84.4	80.2
40=	40	University of Westminster	UK	82.7	64.2	84.5	77.5	80.2
42	35=	Aarhus University	DK	79.1	66.8	89.0	79.7	80.0
43=	50=	University of Leicester	UK	76.0	60.3	96.8	82.6	79.9
43=	48	University of Missouri, Columbia	US	75.8	59.4	95.1	85.3	79.9
45	50=	University of Oslo	NO	76.7	63.0	93.1	82.6	79.8
46	51-100	McGill University	CA	75.9	85.6	86.2	77.5	79.3
47	51-100	University of Copenhagen	DK	75.3	68.5	89.8	82.6	79.0
48	32=	The University of Queensland (UQ)	AU	75.0	81.4	84.7	81.7	78.9
49	41=	Loughborough University	UK	71.8	66.6	97.8	83.5	78.8
50	51-100	Freie Universität Berlin	DE	83.8	72.3	80.0	67.9	78.7

Subject: Development Studies

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	University of Sussex	UK	100.0	76.5	97.0	92.2	96.0
2	2	Harvard University	US	89.7	100.0	98.2	83.0	91.0
3	3	University of Oxford	UK	88.6	96.1	89.7	92.2	90.1
4	7	London School of Economics and Political Science (LSE)	UK	86.9	88.5	95.5	93.9	89.4
5	5	University of Cambridge	UK	87.1	96.1	93.7	88.4	89.2
6	6	University of California, Berkeley (UCB)	US	86.3	88.1	94.7	85.3	87.6
7	8	Stanford University	US	83.3	91.7	93.5	84.2	85.8
8	4	SOAS - School of Oriental and African Studies, University of London	UK	83.3	73.5	91.6	87.4	84.2
9	11	University of Cape Town	ZA	88.9	68.2	83.8	73.4	83.7
10	14	The University of Manchester	UK	74.0	64.9	98.3	100.0	80.6
11	12	University of East Anglia (UEA)	UK	80.2	49.8	93.9	86.4	80.1
12	9	Australian National University (ANU)	AU	77.5	77.7	88.0	83.0	79.9
13	10	University of Copenhagen	DK	79.7	60.2	91.7	80.6	79.7
14	15	University of Toronto	CA	73.8	76.7	95.8	84.2	79.0
15	13	Wageningen University	NL	76.0	52.8	90.9	90.4	78.1
16	18	University of California, Los Angeles (UCLA)	US	77.7	85.7	88.5	62.1	77.8
17	20	Princeton University	US	77.9	81.5	81.9	70.1	77.7
18=	16	The University of Melbourne	AU	73.6	83.9	89.9	75.0	77.3
18=	21	The University of Sydney	AU	71.8	91.7	91.9	75.0	77.3
18=	19	University of The Witwatersrand	ZA	79.4	72.0	81.2	68.3	77.3
21	31	University of California, Davis (UCD)	US	76.6	56.4	91.9	76.5	76.9
22	26=	University of Amsterdam	NL	75.9	64.2	88.5	76.5	76.7
23	35	Uppsala University	SE	79.1	40.5	85.2	73.4	75.3
24	23	University of Chicago	US	79.5	80.2	77.8	51.3	75.1
25=	32	Duke University	US	70.6	70.6	90.2	76.5	74.4
25=	25	The University of Tokyo	JP	77.9	84.1	71.4	57.1	74.4
27	28	Lund University	SE	71.8	54.9	90.7	76.5	73.7
28	22	University of Edinburgh	UK	68.6	74.5	89.2	76.5	73.5
29	48=	Erasmus University Rotterdam	NL	66.4	69.7	92.5	84.2	73.3
30	29	King's College London (KCL)	UK	67.9	68.4	88.8	81.8	73.2
31=	51-100	National Taiwan University (NTU)	TW	70.2	90.4	76.8	57.1	71.2
31=		Université Paris 1 Panthéon-Sorbonne	FR	67.1	85.0	83.0	66.3	71.2
33	26=	Brown University	US	72.7	62.6	76.4	62.1	70.7
34	39=	McGill University	CA	67.2	68.3	83.6	70.1	70.2
35	33	Universidad Nacional Autónoma de México (UNAM)	MX	71.1	94.7	67.3	48.0	69.4
36	36	University of Birmingham	UK	58.0	83.1	90.2	84.2	69.3
37	17	University of Delhi	IN	67.2	78.3	75.0	64.3	69.0
38	30	Universiti Malaya (UM)	MY	65.3	70.6	79.8	68.3	68.5
39	47	The University of Sheffield	UK	57.2	71.4	98.8	80.6	68.4
40	34	University of Hong Kong (HKU)	HK	63.8	78.2	85.8	62.1	68.3
41	38	University of Leeds	UK	57.7	62.0	96.7	85.3	68.1
42	51-100	Johns Hopkins University	US	66.8	65.3	81.1	59.7	67.7
43=	46	Katholieke Universiteit Leuven	BE	59.2	46.2	97.2	84.2	67.4
43=	51-100	Kyung Hee University	KR	62.4	68.4	89.8	64.3	67.4
45	51-100	Georg-August-Universität Göttingen	DE	58.9	57.8	91.9	80.6	67.0
46		Purdue University	US	57.4	55.3	97.9	81.8	66.9
47	51-100	The University of Warwick	UK	58.1	82.3	84.9	73.4	66.8
48	24	The University of Queensland (UQ)	AU	52.3	79.5	95.5	86.4	66.6
49	51-100	University of Ottawa	CA	60.6	64.8	82.4	75.0	66.5
50	51-100	Universidad de Los Andes Colombia	CO	67.6	87.1	62.6	51.3	66.4

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Subject: Economics & Econometrics

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Harvard University	US	100.0	100.0	95.7	100.0	99.1
2	2	Massachusetts Institute of Technology (MIT)	US	98.0	96.0	100.0	96.7	97.7
3	3	Stanford University	US	96.4	93.3	92.6	95.4	94.8
4	4	University of California, Berkeley (UCB)	US	94.9	86.8	94.8	95.9	93.5
5	6	University of Chicago	US	96.2	81.9	96.4	94.5	93.0
6	7	London School of Economics and Political Science (LSE)	UK	95.6	89.9	88.8	91.1	92.2
7	5	Princeton University	US	93.6	84.4	95.4	90.0	91.4
8	9	Yale University	US	92.2	88.2	91.8	88.9	90.7
9	8	University of Oxford	UK	93.6	96.0	82.8	84.7	90.1
10	11	University of Cambridge	UK	92.8	96.3	82.3	81.1	89.1
11	10	Columbia University	US	89.0	84.5	90.8	91.7	89.0
12	13	Northwestern University	US	88.5	77.6	93.0	88.9	87.3
13	12	University of Pennsylvania	US	87.7	82.7	89.7	88.2	87.2
14	14	University of California, Los Angeles (UCLA)	US	86.6	85.4	90.7	82.7	86.4
15	15	New York University (NYU)	US	87.6	81.7	89.4	85.2	86.3
16	16	Università Commerciale Luigi Bocconi	IT	88.7	84.4	86.4	80.5	85.7
17	17	UCL (University College London)	UK	84.8	82.0	86.6	82.7	84.2
18	20	National University of Singapore (NUS)	SG	86.8	87.2	79.4	75.3	83.1
19	21	University of Michigan	US	79.0	77.6	89.8	85.2	82.1
20	18	University of California, San Diego (UCSD)	US	80.7	68.6	93.8	84.4	81.6
21	22	University of Toronto	CA	80.7	78.4	84.9	82.7	81.5
22	19	Duke University	US	77.8	75.6	90.0	86.0	81.4
23	29	The University of Tokyo	JP	86.5	88.3	75.4	68.6	81.1
24	23	The University of Melbourne	AU	83.7	85.8	77.3	74.5	81.0
25	24	Australian National University (ANU)	AU	84.8	79.6	77.1	75.7	80.4
26=	25	Cornell University	US	76.3	78.9	85.0	84.9	80.3
26=	28	The Hong Kong University of Science and Technology (HKUST)	HK	85.9	77.7	82.7	69.2	80.3
28	30	The University of Warwick	UK	81.1	78.8	81.5	77.3	80.0
29	27	University of British Columbia	CA	80.2	77.2	84.3	77.7	79.9
30	31=	Peking University	CN	82.8	86.8	76.5	69.7	79.7
31=	31=	The University of New South Wales (UNSW)	AU	79.6	82.8	79.2	76.1	79.5
31=	37	Tsinghua University	CN	80.5	85.9	79.9	70.8	79.5
33	43=	University of Zurich	CH	77.9	73.1	86.6	81.4	79.4
34	33	Brown University	US	76.8	70.3	92.5	79.1	79.1
35	34	ETH Zurich (Swiss Federal Institute of Technology)	CH	79.2	82.1	80.7	74.0	79.0
36	26	London Business School	UK	75.3	81.8	84.6	74.0	78.2
37=	40=	Stockholm School of Economics	SE	83.8	65.8	84.0	73.1	78.1
37=	47	The University of Sydney	AU	76.4	83.5	78.7	75.3	78.1
39	38=	The Chinese University of Hong Kong (CUHK)	HK	82.3	75.2	81.4	68.6	78.0
40	43=	University of Minnesota	US	84.0	58.4	83.5	78.8	77.7
41=	42	Boston University	US	73.7	72.3	88.1	79.5	77.5
41=	48	Tilburg University	NL	80.4	60.1	85.5	81.1	77.5
43	35	University of Hong Kong (HKU)	HK	78.8	80.3	79.2	69.2	77.3
44	51-100	Universität Mannheim	DE	80.6	69.6	83.6	71.7	77.2
45	45	Monash University	AU	78.0	81.4	76.5	71.3	77.0
46	46	Seoul National University (SNU)	KR	81.9	81.1	77.0	62.3	76.8
47	51-100	Nanyang Technological University (NTU)	SG	78.2	83.2	79.0	63.7	76.5
48	36	California Institute of Technology (Caltech)	US	77.0	76.2	80.6	71.3	76.4
49	40=	University of Wisconsin-Madison	US	74.9	66.0	85.9	79.8	76.3
50	50=	Universidad Carlos III de Madrid	ES	80.3	69.9	81.1	69.2	76.2

Subject: Education

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	UCL Institute of Education | University College London	UK	100.0	82.5	94.3	91.9	95.5
2	2	Harvard University	US	86.7	100.0	99.0	100.0	93.2
3	3	Stanford University	US	84.1	93.5	100.0	98.5	91.1
4	5	University of Oxford	UK	85.2	97.2	94.5	88.9	89.0
5	4	University of Cambridge	UK	85.3	96.4	93.3	88.9	88.7
6	7	University of Hong Kong (HKU)	HK	86.8	87.8	92.6	86.6	88.0
7	11	University of Toronto	CA	82.9	82.9	92.1	92.2	86.6
8	8	University of California, Berkeley (UCB)	US	81.7	89.3	95.3	88.0	86.4
9	13	Columbia University	US	79.3	83.9	94.6	91.5	85.3
10	10	University of California, Los Angeles (UCLA)	US	77.6	87.8	97.6	90.2	85.1
11	20	University of Michigan	US	75.1	80.2	96.8	98.8	84.7
12	12	The University of Sydney	AU	79.2	84.4	92.7	89.8	84.5
13	18	University of British Columbia	CA	78.8	83.0	93.4	89.3	84.2
14=	16	Nanyang Technological University (NTU)	SG	79.5	80.1	92.9	87.1	83.8
14=	6	The University of Melbourne	AU	79.1	87.5	90.9	86.6	83.8
16	14	Monash University	AU	76.5	87.0	92.8	89.8	83.5
17	19	University of Wisconsin-Madison	US	76.7	66.9	95.3	94.5	83.0
18	24=	Michigan State University	US	74.1	77.1	95.3	94.9	82.8
19	15	The University of Queensland (UQ)	AU	74.9	81.9	93.9	91.0	82.6
20	9	The Education University of Hong Kong	HK	85.6	51.9	88.7	81.8	82.1
21	27	University of Edinburgh	UK	78.0	77.6	90.8	82.4	81.4
22	24=	King's College London (KCL)	UK	73.5	74.6	94.9	88.0	80.8
23	44=	Vanderbilt University	US	75.5	49.3	95.3	92.6	80.3
24	22	Johns Hopkins University	US	71.5	74.8	95.9	88.9	80.2
25	36	McGill University	CA	73.0	79.8	92.5	85.6	80.1
26	17	The University of Auckland	NZ	74.7	80.9	89.0	84.0	80.0
27	30=	Deakin University	AU	71.1	75.6	91.5	86.6	78.7
28	28=	Pennsylvania State University	US	69.5	71.0	91.2	91.5	78.4
29	33=	Beijing Normal University	CN	81.4	69.1	83.2	70.2	78.3
30	38	University of Helsinki	FI	75.5	69.5	87.6	80.0	78.2
31	30=	University of Illinois at Urbana-Champaign	US	71.8	61.5	90.6	89.3	78.0
32	33=	Boston College	US	70.0	64.4	95.2	85.6	77.6
33	51-100	Utrecht University	NL	67.9	60.6	95.9	90.6	77.3
34=	46=	The University of Manchester	UK	69.6	77.0	89.9	82.4	77.0
34=	50=	University of Washington	US	64.3	72.1	95.2	93.0	77.0
36=	44=	Katholieke Universiteit Leuven	BE	69.0	63.1	92.2	88.0	76.9
36=	23	University of Amsterdam	NL	68.9	72.5	92.4	83.5	76.9
36=	39	University of Birmingham	UK	71.0	69.6	91.7	80.6	76.9
36=	50=	University of Pennsylvania	US	63.3	76.0	95.7	92.6	76.9
40	51-100	University of Oslo	NO	71.7	56.0	91.3	82.4	76.2
41=	46=	University of Chicago	US	64.5	79.9	95.5	84.0	76.1
41=	37	University of Twente	NL	67.7	49.4	99.1	87.5	76.1
43=	51-100	National Taiwan Normal University	TW	68.4	79.0	88.5	81.2	76.0
43=	32	The Chinese University of Hong Kong (CUHK)	HK	70.0	74.7	89.5	78.0	76.0
43=	24=	The University of Nottingham	UK	70.1	63.4	91.4	81.8	76.0
46	28=	University of Texas at Austin	US	64.4	64.6	93.3	91.9	75.7
47	41=	University of Alberta	CA	69.4	62.2	89.9	83.5	75.6
48	46=	New York University (NYU)	US	62.4	81.4	94.4	86.1	75.4
49=	51-100	University of Bristol	UK	67.9	66.0	92.2	81.2	75.2
49=	51-100	University of Glasgow	UK	69.5	70.2	91.3	75.9	75.2

Subject: Hospitality & Leisure Management

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	2	Ecole hôtelière de Lausanne	CH	100.0	100.0			95.0
2	1	University of Nevada - Las Vegas	US	99.0	83.0			86.1
3	6	Les Roches Int. Sch. of Hotel Mgmt	CH	79.4	94.6			83.0
4	5	Glion Institute of Higher Education	CH	75.3	97.4			82.6
5	3	The Hong Kong Polytechnic University	HK	94.3	63.0	76.3		77.8
6		Hotelschool The Hague	NL	72.0	85.8			75.3
7	7	SHMS - Swiss Hotel Mgmt Sch.	CH	77.2	81.0			75.2
8	4	University of Surrey	UK	88.5	61.3	83.2		74.6
9	18	Oxford Brookes University	UK	76.7	72.4	74.7		74.5
10	8	Bournemouth University	UK	82.3	61.3	84.9		71.9
11	9	Cornell University | Sch. of Hotel Admin.	US	77.5	63.8	83.5		71.0
12	17	IMI-Luzern - Int. Hotel Mgmt Sch., Switzerland	CH	67.0	80.7			70.5
13		Les Roches Marbella	ES	64.5	74.4			66.2
14	21	Taylor's University	MY	73.5	59.6	43.0		65.0
15		Hotel Institute Montreux - HIM	CH	64.4	71.9			64.9
16		Cesar Ritz Colleges	CH	59.7	75.8			64.8
17		IHTTI, Sch. of Hotel Mgmt	CH	64.5	70.7			64.4
18		Blue Mountains Int. Hotel Mgmt Sch. (BMIHMS)	AU	62.4	72.5			64.3
19	48=	Escuela Universitaria de hosteleria y turismo de Sant Pol de Mar	ES	72.3	63.2			64.1
20	11	Griffith University	AU	82.1	45.5	68.2		63.1
21		Culinary Arts Academy Switzerland	CH	64.5	67.6			62.8
22	15	Texas A&M University	US	79.2	47.6	57.6		62.3
23	12	Pennsylvania State University | Sch. of Hospitality Mgmt	US	83.4	42.8	65.6		62.2
24	10	Virginia Polytechnic Institute (Virginia Tech)	US	84.5	39.5	84.4		62.0
25=	14	Hotel and Tourism Mgmt Institute, Switzerland	CH	65.3	62.6			60.7
25=	31	University of Florida	US	66.6	54.4	69.9		60.7
27	16	The University of Queensland (UQ)	AU	75.4	46.3	67.8		60.5
28=		Sun Yat-sen University	CN	72.7	48.1	69.6		60.2
28=	22	University of Central Florida	US	75.0	46.6	62.0		60.2
30	13	Purdue University	US	79.8	40.8	71.6		59.9
31	25	Nanyang Technological University (NTU)	SG	56.2	61.6	53.4		58.8
32	19	University of Waterloo	CA	75.6	42.0	72.0		58.6
33	30	Institute For Tourism Studies	CN	46.8	68.2	64.6		58.4
34	33	Sejong University	KR	64.9	49.8	79.6		58.1
35		SAIT Polytechnic - Sch. of Hospitality and Tourism	CA	59.7	62.3			58.0
36		New York University (NYU)	US	59.0	54.1	86.2		57.9
37	50=	Kyung Hee University	KR	64.6	48.5	79.7		57.3
38	41=	The Chinese University of Hong Kong (CUHK)	HK	54.8	57.2	77.2		57.1
39		University of Hong Kong (HKU)	HK	52.3	60.7	63.0		57.0
40	29	Sheffield Hallam University	UK	63.2	49.4	63.0		56.3
41	46	University of Macau	MO	57.2	53.9	64.8		55.9
42=		Hotel Sch. Vatel	FR	49.8	66.6			55.7
42=	20	Michigan State University	US	61.5	50.3	56.5		55.7
42=		University of South Florida	US	64.9	44.8	81.7		55.7
45		The Emirates Academy of Hospitality Mgmt (EAHM)	AE	67.4	49.3			55.0
46=		Clemson University	US	69.2	41.8	56.4		54.9
46=	24	Monash University	AU	55.9	52.0	75.4		54.9
46=		Universitat Ramon Llull	ES	59.3	50.6	58.4		54.9
49	41=	Washington State University	US	62.4	44.5	82.1		54.4
50=		Business and hotel mgmt school - bhms	CH	64.4	50.3			54.1
50=		Florida Int. University	US	60.7	49.0	46.5		54.1
50=		Hanyang University	KR	58.6	49.6	57.6		54.1

Subject: Law

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Harvard University	US	100.0	100.0	100.0	100.0	100.0
2	3	University of Oxford	UK	99.2	96.6	93.3	90.5	96.8
3	2	University of Cambridge	UK	97.6	96.7	92.8	91.0	96.1
4	4	Yale University	US	95.8	89.4	99.9	94.6	93.9
5	5	Stanford University	US	92.8	92.6	98.8	94.3	93.3
6	8	The University of Melbourne	AU	94.0	89.3	88.4	78.3	90.0
7	9	London School of Economics and Political Science (LSE)	UK	91.3	88.2	95.4	85.5	89.7
8	7	University of California, Berkeley (UCB)	US	91.1	84.3	96.2	91.8	89.4
9	10	Columbia University	US	91.0	84.2	96.9	90.1	89.1
10	6	New York University (NYU)	US	90.4	81.2	96.9	92.7	88.3
11	11	University of Chicago	US	89.2	82.7	98.8	91.4	88.1
12	14	The University of Sydney	AU	87.6	85.4	86.3	75.9	85.1
13	15	National University of Singapore (NUS)	SG	87.1	87.0	83.0	70.1	84.3
14	16	The University of New South Wales (UNSW)	AU	85.0	86.0	85.8	77.5	84.2
15=	12=	Australian National University (ANU)	AU	83.1	84.9	90.2	80.5	83.6
15=	12=	UCL (University College London)	UK	85.8	79.7	89.8	81.8	83.6
17	17	Georgetown University	US	84.6	75.9	96.9	89.6	83.4
18	19	University of Hong Kong (HKU)	HK	88.1	82.5	80.6	69.0	83.2
19	20	King's College London (KCL)	UK	88.4	75.6	86.1	79.1	83.1
20	18	University of Toronto	CA	84.7	79.1	85.7	77.5	82.0
21	22	The University of Tokyo	JP	86.6	92.3	63.9	50.6	81.8
22	23	McGill University	CA	86.0	77.9	86.2	72.2	81.5
23=	21	Peking University	CN	83.5	87.5	77.9	57.2	80.5
23=	24	University of California, Los Angeles (UCLA)	US	73.7	86.0	96.4	86.6	80.5
25	30=	Université Paris 1 Panthéon-Sorbonne	FR	87.8	83.2	71.2	53.0	80.4
26	32	Leiden University	NL	88.6	65.3	88.4	79.1	80.2
27	27	University of Michigan	US	79.7	75.6	92.7	85.5	80.0
28	33	Tsinghua University	CN	80.4	86.5	88.4	62.3	79.9
29	25	University of Edinburgh	UK	81.8	74.3	90.8	80.5	79.8
30	28	University of Pennsylvania	US	73.0	80.1	94.6	87.1	78.3
31	26	Monash University	AU	72.2	85.0	89.0	79.8	78.0
32	34=	Queen Mary University of London (QMUL)	UK	83.5	70.6	84.0	70.1	77.6
33=	45	Duke University	US	74.9	72.3	96.2	88.1	77.2
33=	39	Seoul National University (SNU)	KR	80.6	81.1	80.1	57.2	77.2
35=	34=	Cornell University	US	76.5	73.3	92.5	81.8	77.1
35=	49	Ludwig-Maximilians-Universität München	DE	87.0	70.6	77.3	57.2	77.1
37=	42	Katholieke Universiteit Leuven	BE	79.9	70.0	88.9	77.5	77.0
37=	30=	University of British Columbia	CA	75.0	77.0	92.1	78.3	77.0
39	40=	The Chinese University of Hong Kong (CUHK)	HK	78.3	76.3	83.7	67.8	76.4
40=	44	Pontificia Universidad Católica de Chile	CL	76.9	83.2	74.3	60.8	76.2
40=	48	University of Amsterdam	NL	77.8	67.4	90.8	83.7	76.2
42	46	Humboldt-Universität zu Berlin	DE	83.5	67.8	80.6	62.3	75.5
43	36	The University of Queensland (UQ)	AU	70.2	79.3	93.7	78.3	75.3
44	29	The University of Auckland	NZ	76.0	77.5	82.6	65.2	75.2
45	50	Universidade de São Paulo (USP)	BR	74.3	83.5	76.5	60.8	75.1
46=	51-100	Kyoto University	JP	78.0	85.7	61.2	47.9	75.0
46=	43	National Taiwan University (NTU)	TW	77.5	77.6	82.5	59.0	75.0
48=	47	Durham University	UK	73.0	75.8	87.7	74.1	74.7
48=	37	Universidad Nacional Autónoma de México (UNAM)	MX	78.4	83.7	64.2	47.9	74.7
50=	51-100	Northwestern University	US	66.5	78.0	93.4	84.9	74.1
50=	51-100	Universidad de Buenos Aires	AR	76.8	80.8	69.6	53.0	74.1

SAMARA UNIVERSITY

THE CUTTING EDGE OF FUTURE AEROSPACE TECHNOLOGY

BE ON THE EDGE

Russian scientists were pioneers of the theory behind space flight. Today, Russia continues to maintain its position as a major space power, sharing this title only with the USA.

In just two decades, our merchant city on the Volga has turned into a world centre for the aerospace industry.
It was in Samara, fifty years ago, that the rocket which would take the first man into space was built, marking the start of the new space era for all mankind.

All kinds of modern space technology is manufactured in Samara today – not just for Russia, but for Western Europe and the USA, too. From rocket engines to space satellites and, of course, the Soyuz carrier rockets, the most reliable series ever to be produced. In the second decade of the twenty-first century, they alone are now used to send humans into space – to the international space station.

ABSTRACTS SAMARA NATIONAL RESEARCH UNIVERSITY OFFERS:

- Unique school of aerospace engineering
- Master programs delivered in English
- International Summer schools
- Russian language courses

Of course, this would have been impossible without the extraordinary ideas, bold decisions and painstaking work of the talented scientists and engineers, employees and graduates of the Samara National Research University (Samara University).
Samara University is one of the few universities in the world to provide the experience of engineering, developing, launching and operating the satellite.

Tel: +7(846) 267 43 73
Fax: +7 (846) 334 57 22

e-mail: intdep@ssau.ru
www.ssau.ru

Subject: Library & Information Management

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	4	University of British Columbia	CA	100.0	84.2	85.6	82.9	95.4
2	1=	The University of Sheffield	UK	93.9	81.6	94.8	92.6	92.7
3	11=	University of Toronto	CA	92.4	87.6	92.3	91.5	91.9
4	3	University of Illinois at Urbana-Champaign	US	94.2	56.2	88.3	100.0	89.8
5	1=	University of North Carolina, Chapel Hill	US	90.8	68.8	87.2	92.6	88.2
6	14	Syracuse University	US	93.7	56.4	81.7	81.5	87.6
7	7	University of Washington	US	88.3	71.3	93.5	88.1	87.4
8	5	Indiana University Bloomington	US	86.2	55.6	93.2	95.5	84.7
9	8	Loughborough University	UK	79.4	90.1	79.9	85.6	80.9
10	6	University of California, Berkeley (UCB)	US	74.8	93.2	96.4	90.4	80.7
11	13	Rutgers - The State University of New Jersey, New Brunswick	US	83.9	59.3	78.0	76.9	80.2
12	11=	McGill University	CA	77.1	80.1	85.1	85.6	79.0
13=	10	University of California, Los Angeles (UCLA)	US	72.6	92.8	81.8	85.6	76.7
13=	21	Western University	CA	75.9	68.0	84.0	82.9	76.7
15	9	University of Pittsburgh	US	72.2	63.6	98.0	88.1	76.0
16	16	University of Michigan	US	71.0	72.6	90.7	88.1	75.0
17	15	University of Texas at Austin	US	67.4	72.5	99.3	94.6	74.1
18	18	Nanyang Technological University (NTU)	SG	67.6	86.9	88.6	82.9	73.4
19	26	University of Amsterdam	NL	66.3	72.6	86.2	81.5	70.7
20		University at Buffalo SUNY	US	66.4	52.2	95.6	75.1	69.8
21	17	University of Southern California	US	61.1	69.1	100.0	89.3	69.1
22	19	National Taiwan University (NTU)	TW	64.8	75.9	78.6	71.4	68.3
23	38	Katholieke Universiteit Leuven	BE	63.7	70.8	80.9	80.0	67.8
24	40	Victoria University of Wellington	NZ	65.4	81.9	62.4	78.5	67.3
25	20	RMIT University	AU	61.4	86.2	74.5	81.5	66.9
26	34	Nanjing University	CN	64.0	69.8	76.2	71.4	66.8
27		Universitat de Barcelona (UB)	ES	63.9	77.0	69.7	75.1	66.6
28	42	Sungkyunkwan University	KR	66.0	72.5	62.6	65.0	66.1
29		Rheinisch-Westfälische Technische Hochschule Aachen	DE	72.1	62.7	46.6	46.3	66.0
30	29	National Taiwan Normal University	TW	69.1	67.6	49.6	53.7	65.3
31=	32	UCL (University College London)	UK	57.1	93.7	78.8	76.9	65.0
31=	24	Universiti Malaya (UM)	MY	58.0	76.7	83.1	85.6	65.0
33=	35=	Humboldt-Universität zu Berlin	DE	66.6	66.0	55.5	62.5	64.7
33=		McMaster University	CA	64.7	60.1	66.3	69.4	64.7
35	30	Peking University	CN	56.8	93.2	75.3	75.1	64.1
36		University of Technology Sydney (UTS)	AU	59.5	85.0	65.0	71.4	63.5
37		Vrije Universiteit Amsterdam	NL	60.4	69.5	71.8	62.5	63.1
38=		University College Dublin (UCD)	IE	57.1	89.4	69.7	69.4	62.8
38=	27	University of Wisconsin-Madison	US	56.1	56.4	89.8	89.3	62.8
40=	43=	Fudan University	CN	54.8	88.6	79.3	71.4	62.7
40=	47=	Université de Montréal	CA	57.3	56.4	86.0	81.5	62.7
42		KIT, Karlsruher Institut für Technologie	DE	64.9	59.2	53.3	65.0	62.6
43	33	Sapienza - Università di Roma	IT	57.2	91.0	66.0	67.3	62.4
44	25	University of Arizona	US	55.3	60.7	88.6	84.3	62.3
45	43=	Monash University	AU	55.4	89.7	70.0	75.1	62.0
46	31	Cornell University	US	53.3	83.9	79.6	81.5	61.7
47		Wuhan University	CN	53.4	71.5	86.0	82.9	61.6
48=	28	Drexel University	US	57.3	56.9	76.4	78.5	61.2
48=		The Open University	UK	57.0	72.9	68.7	73.3	61.2
50		Università di Pisa	IT	63.1	63.2	50.8	59.8	61.1

Subject: Politics & International Studies

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Harvard University	US	92.9	100.0	91.6	99.4	95.6
2	2	University of Oxford	UK	92.0	96.7	88.3	100.0	93.8
3	4	Sciences Po Paris	FR	100.0	87.9	82.0	75.9	92.2
4	5	London School of Economics and Political Science (LSE)	UK	90.8	90.3	90.0	97.4	91.2
5	6	University of Cambridge	UK	88.9	96.1	82.3	88.0	90.3
6	17	Stanford University	US	87.3	92.7	90.1	89.8	89.5
7	3	Princeton University	US	87.2	84.8	100.0	91.5	88.2
8	9	University of California, Berkeley (UCB)	US	87.3	87.4	91.0	88.0	87.8
9	7	Yale University	US	86.5	89.1	91.8	85.1	87.7
10	8	Australian National University (ANU)	AU	93.4	79.1	80.0	87.1	87.1
11	10	Columbia University	US	84.5	89.7	83.3	84.1	85.9
12	12	National University of Singapore (NUS)	SG	83.2	92.4	81.5	71.5	84.6
13	13	University of Chicago	US	83.7	80.6	92.3	88.0	84.1
14	18=	University of California, Los Angeles (UCLA)	US	80.0	85.6	91.6	77.2	82.6
15	11	Georgetown University	US	83.8	76.4	89.1	86.1	82.3
16=	21	University of California, San Diego (UCSD)	US	86.5	68.5	90.3	83.1	81.1
16=	24=	University of Hong Kong (HKU)	HK	84.0	86.1	69.7	62.6	81.1
18	27=	King's College London (KCL)	UK	82.5	75.7	83.0	87.1	81.0
19	20	Freie Universität Berlin	DE	89.8	65.0	83.1	80.9	80.8
20=	16	Massachusetts Institute of Technology (MIT)	US	70.9	94.4	86.5	83.1	80.7
20=	14	University of Toronto	CA	77.9	78.5	89.3	93.1	80.7
22	18=	The University of Sydney	AU	78.0	82.5	83.5	84.1	80.5
23=	23	SOAS - School of Oriental and African Studies, University of London	UK	90.4	66.7	75.9	68.3	79.6
23=	15	The University of Tokyo	JP	82.6	88.3	62.3	55.7	79.6
25	31=	The University of Melbourne	AU	78.0	84.5	79.3	71.5	79.4
26	31=	University of Amsterdam	NL	79.0	70.4	91.0	93.1	79.0
27	27=	University of Michigan	US	80.8	69.3	88.7	87.1	78.8
28	34	New York University (NYU)	US	71.9	85.8	87.0	83.1	78.7
29	31=	Leiden University	NL	84.1	66.9	82.7	80.9	78.5
30	35	Tsinghua University	CN	75.5	86.7	75.2	69.9	78.3
31=	37=	ETH Zurich (Swiss Federal Institute of Technology)	CH	73.0	77.5	92.2	88.0	77.8
31=	29=	Seoul National University (SNU)	KR	79.5	81.4	71.6	64.6	77.8
33=	26	Peking University	CN	78.9	87.2	65.1	55.7	77.7
33=	37=	University of Essex	UK	85.2	58.4	87.6	88.0	77.7
35=	36	Cornell University	US	72.7	79.0	87.0	84.1	77.2
35=	51-100	European University Institute	IT	90.1	50.3	87.0	83.1	77.2
35=	48	Fudan University	CN	79.0	82.4	67.5	62.6	77.2
38	29=	University of Copenhagen	DK	79.6	66.6	87.3	84.1	76.9
39	24=	George Washington University	US	80.1	65.3	85.2	80.9	76.3
40	41	University of Edinburgh	UK	75.2	72.1	87.2	82.0	76.2
41	51-100	Central European University	HU	85.2	61.0	80.2	71.5	76.1
42	42	The University of Warwick	UK	69.9	76.3	90.8	88.9	75.8
43	37=	University of British Columbia	CA	71.4	78.5	86.4	77.2	75.6
44	43=	Duke University	US	71.7	76.1	86.5	79.7	75.3
45	37=	UCL (University College London)	UK	71.4	74.8	84.7	86.1	75.2
46=	22	Johns Hopkins University	US	76.1	70.9	81.3	74.5	74.9
46=	51-100	National Taiwan University (NTU)	TW	76.2	83.0	63.0	55.7	74.9
46=	46	Waseda University	JP	78.0	85.8	52.0	50.0	74.9
49=	51-100	Katholieke Universiteit Leuven	BE	69.7	74.3	85.8	88.9	74.6
49=	43=	McGill University	CA	73.2	76.2	80.0	71.5	74.6

Subject: Social Policy & Administration

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	3	London School of Economics and Political Science (LSE)	UK	100.0	90.8	85.6		96.7
2	1	Harvard University	US	87.7	100.0	86.9		90.1
3	2	University of Oxford	UK	85.9	96.0	84.7		87.8
4	4	University of Cambridge	UK	83.3	97.0	76.0		85.3
5	5	University of California, Berkeley (UCB)	US	83.7	89.7	77.8		84.3
6	6	Stanford University	US	80.8	92.9	86.4		83.8
7	7	Massachusetts Institute of Technology (MIT)	US	78.1	94.1	88.9		82.4
8	9	University of Chicago	US	78.9	80.2	89.0		80.2
9	20=	University of York	UK	82.1	68.4	80.4		79.2
10	17	Australian National University (ANU)	AU	79.4	88.1	58.1		79.0
11	14	National University of Singapore (NUS)	SG	78.0	89.0	62.8		78.7
12	10	Johns Hopkins University	US	80.1	74.4	74.5		78.4
13	11=	Columbia University	US	76.9	84.0	76.8		78.3
14	18=	Seoul National University (SNU)	KR	77.6	81.7	71.8		77.8
15	20=	University of Hong Kong (HKU)	HK	78.7	80.5	65.2		77.7
16	15	University of California, Los Angeles (UCLA)	US	75.7	85.0	72.3		77.2
17	18=	The University of Melbourne	AU	74.6	89.7	68.9		77.1
18=	28	University of Edinburgh	UK	75.6	76.4	80.2		76.2
18=	8	University of Toronto	CA	73.6	83.9	79.4		76.2
20	34	Syracuse University	US	82.0	43.7	96.4		75.8
21	22	University of Michigan	US	73.8	76.7	86.5		75.7
22	48=	Sciences Po Paris	FR	77.4	69.5	75.3		75.6
23	13	UCL (University College London)	UK	73.2	85.2	71.7		75.5
24=	48=	Leiden University	NL	77.3	70.7	71.8		75.4
24=	16	University of Bristol	UK	76.7	72.2	72.7		75.4
26	23	Peking University	CN	72.9	88.1	63.2		75.0
27	11=	The University of Tokyo	JP	82.2	86.3			74.8
28	27	The University of Sydney	AU	72.3	87.3	61.0		74.2
29	32	The Chinese University of Hong Kong (CUHK)	HK	73.5	76.0	66.8		73.3
30	33	Tsinghua University	CN	69.6	85.9	69.2		72.8
31=	31	Freie Universität Berlin	DE	71.0	72.6	81.9		72.4
31=	24=	Stockholm University	SE	76.1	66.0	59.1		72.4
31=	24=	University of British Columbia	CA	70.0	78.8	76.5		72.4
34	51-100	Sungkyunkwan University	KR	72.4	75.1	65.4		72.2
35	35	City University of Hong Kong	HK	71.0	75.4	72.5		72.0
36	51-100	University of Bath	UK	73.1	70.1	64.1		71.6
37	29	University of Amsterdam	NL	68.9	74.9	82.8		71.5
38	24=	New York University (NYU)	US	68.8	82.3	67.9		71.4
39	45	Katholieke Universiteit Leuven	BE	73.4	66.2	61.9		70.8
40	38=	Yonsei University	KR	69.2	75.7	67.2		70.3
41=	41=	Georgetown University	US	68.2	65.3	94.2		70.2
41=	51-100	Utrecht University	NL	71.9	55.9	86.5		70.2
43	38=	Princeton University	US	76.2	83.6			70.1
44=	51-100	Central European University	HU	69.5	60.3	92.0		69.9
44=	43	Korea University	KR	69.6	77.5	57.0		69.9
46	44	Duke University	US	68.6	73.7	70.8		69.8
47=	51-100	Lund University	SE	67.5	68.7	82.7		69.3
47=	51-100	Sun Yat-sen University	CN	70.4	66.8	66.1		69.3
49	51-100	Aarhus University	DK	67.4	69.2	81.2		69.1
50	46=	King's College London (KCL)	UK	67.0	72.2	77.0		69.0

Subject: Sociology

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Harvard University	US	100.0	100.0	95.8	100.0	99.8
2	3	University of Oxford	UK	98.4	94.6	88.0	93.1	96.7
3	2	University of California, Berkeley (UCB)	US	98.6	86.6	94.2	92.5	96.3
4	4	London School of Economics and Political Science (LSE)	UK	98.0	90.9	90.3	91.0	95.9
5	5	Stanford University	US	94.8	90.5	96.9	96.3	94.7
6=	8	University of California, Los Angeles (UCLA)	US	93.7	86.7	92.0	92.2	92.7
6=	6	University of Cambridge	UK	96.3	92.8	80.9	79.9	92.7
8	7	University of Chicago	US	95.0	78.6	89.2	87.0	91.9
9	9	Yale University	US	91.4	88.8	97.1	94.2	91.8
10=	13	Australian National University (ANU)	AU	95.1	83.8	79.9	79.9	90.9
10=	11	Columbia University	US	91.9	82.7	89.0	92.5	90.9
12	14	University of Amsterdam	NL	94.1	75.3	86.7	85.1	90.5
13	10	Princeton University	US	91.8	79.6	94.7	89.8	90.4
14	12	University of Wisconsin-Madison	US	93.9	59.0	89.2	88.4	89.4
15	17	National University of Singapore (NUS)	SG	92.2	91.7	79.6	73.3	88.7
16	15	University of Michigan	US	89.6	72.4	88.8	92.2	88.2
17	16	New York University (NYU)	US	87.2	83.5	88.4	90.1	87.3
18	18	University of Toronto	CA	89.0	82.0	81.5	83.1	87.0
19	35	The University of Melbourne	AU	87.1	86.1	79.8	77.9	85.3
20	22	Freie Universität Berlin	DE	90.1	75.4	80.3	68.4	84.9
21	31	The University of Sydney	AU	85.7	84.6	81.5	81.3	84.7
22	19	Cornell University	US	83.0	74.4	91.6	91.7	83.9
23=	23=	Humboldt-Universität zu Berlin	DE	89.7	67.9	78.4	68.4	83.8
23=	20	The University of Manchester	UK	84.1	73.8	89.4	87.4	83.8
23=	23=	The University of Tokyo	JP	90.5	85.8	63.9	58.0	83.8
26	28	Peking University	CN	86.7	86.8	80.3	66.0	83.3
27	29	University of Hong Kong (HKU)	HK	86.3	86.6	76.3	67.6	83.0
28	37=	Sciences Po Paris	FR	86.3	74.6	78.2	71.3	82.5
29=	44	Duke University	US	81.5	75.2	90.7	87.7	82.3
29=	43	The University of Queensland (UQ)	AU	83.0	83.0	83.4	78.4	82.3
29=	27	Universidad Nacional Autónoma de México (UNAM)	MX	88.0	87.8	67.4	56.8	82.3
32	34	University of British Columbia	CA	84.6	71.0	81.5	76.3	81.8
33=	40=	Monash University	AU	81.6	87.8	78.7	75.7	81.2
33=	32=	Seoul National University (SNU)	KR	85.4	81.0	72.9	64.2	81.2
33=	45	Stockholm University	SE	84.0	65.5	82.7	77.9	81.2
33=	25	University of Edinburgh	UK	84.6	65.6	80.9	75.7	81.2
37	39	McGill University	CA	80.9	84.8	82.2	78.9	81.1
38	48=	Goldsmiths, University of London	UK	85.8	54.9	85.9	74.5	81.0
39	21	Massachusetts Institute of Technology (MIT)	US	76.6	92.5	100.0	82.7	80.3
40	26	University of North Carolina, Chapel Hill	US	78.7	74.4	88.6	86.3	79.9
41=	40=	The Chinese University of Hong Kong (CUHK)	HK	83.1	76.6	76.1	66.8	79.7
41=	51-100	Universität Mannheim	DE	79.1	74.7	91.6	81.8	79.7
41=	30	University of Copenhagen	DK	81.9	64.4	84.6	77.9	79.7
44		Ecole des Hautes Etudes en Sciences Sociales (EHESS)	FR	88.4	57.2	62.4	59.2	79.6
45	51-100	European University Institute	IT	84.3	42.9	90.2	77.4	79.4
46	51-100	Leiden University	NL	80.0	75.0	84.3	76.3	79.2
47=	40=	University of Essex	UK	80.8	58.9	89.6	80.4	79.0
47=	51-100	Utrecht University	NL	82.0	57.2	83.2	78.4	79.0
49	51-100	Northwestern University	US	76.6	69.2	93.4	88.4	78.5
50=	51-100	Katholieke Universiteit Leuven	BE	76.8	74.8	85.6	81.8	77.8
50=	50	The University of Warwick	UK	78.8	68.7	82.8	77.4	77.8

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Subject: Sports-related Subjects

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Loughborough University	UK	100.0	93.4	92.9	85.1	96.0
2	3	The University of Queensland (UQ)	AU	86.0	89.3	96.1	100.0	89.9
3	4	University of British Columbia	CA	86.6	92.2	92.7	93.7	89.1
4	2	The University of Sydney	AU	82.7	96.3	95.3	100.0	88.5
5	6	University of Toronto	CA	84.3	80.4	91.2	96.1	86.7
6	5	University of Birmingham	UK	85.1	85.7	93.0	85.8	86.5
7	14	University of Florida	US	82.6	83.1	93.3	90.9	85.5
8	27	Ohio State University, Columbus	US	78.3	71.6	98.2	99.2	83.8
9	7	University of Alberta	CA	77.6	78.9	97.2	96.6	83.5
10	16	University of Bath	UK	83.1	84.6	89.9	76.3	83.3
11	30=	Katholieke Universiteit Leuven	BE	81.4	61.3	94.6	92.6	83.1
12=	10	Seoul National University (SNU)	KR	82.6	88.7	87.8	75.2	82.9
12=	13	University of Exeter	UK	81.3	81.2	92.9	80.2	82.9
12=	17	University of Michigan	US	80.4	73.9	91.5	90.3	82.9
15	30=	Deakin University	AU	75.4	99.4	95.5	84.3	82.2
16=	8	Pennsylvania State University	US	86.1	72.2	85.5	68.9	82.0
16=	11	University of Hong Kong (HKU)	HK	80.4	89.8	89.1	76.3	82.0
18	15	University of Copenhagen	DK	81.6	62.9	90.9	81.1	81.1
19	24	National Taiwan University (NTU)	TW	75.7	78.9	96.3	87.8	80.9
20	12	University of Otago	NZ	76.2	66.7	93.6	95.2	80.7
21	39	UCL (University College London)	UK	76.7	79.4	93.0	81.9	80.2
22	9	Massachusetts Institute of Technology (MIT)	US	83.8	100.0	74.9	56.0	79.9
23	21=	McMaster University	CA	76.8	53.4	93.4	94.2	79.6
24=	21=	The University of Western Australia (UWA)	AU	76.2	71.4	91.9	85.1	79.4
24=	33=	University of Technology Sydney (UTS)	AU	73.0	99.3	94.9	76.3	79.4
24=	36	Vrije Universiteit Amsterdam	NL	79.5	57.6	89.9	82.7	79.4
27	20	Universidade de São Paulo (USP)	BR	72.5	84.7	85.7	91.5	78.6
28	26	McGill University	CA	74.5	78.0	88.5	82.7	78.2
29	44=	Liverpool John Moores University	UK	78.9	54.7	90.0	78.3	78.1
30=	42=	Auckland University of Technology	NZ	72.2	77.8	92.9	85.8	77.9
30=	41	University of Calgary	CA	72.1	81.8	92.4	84.3	77.9
32	51-100	The University of Manchester	UK	73.0	81.3	92.8	79.3	77.7
33	51-100	Griffith University	AU	74.9	59.4	91.2	87.2	77.6
34	46	Kyoto University	JP	76.7	87.9	78.1	71.6	77.3
35=	18	University of Illinois at Urbana-Champaign	US	78.2	52.0	89.9	76.3	77.1
35=	51-100	University of North Carolina, Chapel Hill	US	69.4	75.5	94.7	91.5	77.1
37=	19	University of Edinburgh	UK	72.4	77.8	92.3	79.3	77.0
37=	50	Western University	CA	72.5	63.6	92.8	87.8	77.0
39		La Trobe University	AU	66.1	83.9	97.2	95.2	76.9
40	37=	National University of Singapore (NUS)	SG	80.0	95.0	68.7	58.3	76.6
41	28	The University of Auckland	NZ	74.9	82.2	86.8	68.9	76.5
42=	33=	University of Ghent	BE	67.3	76.5	96.1	92.1	76.3
42=	40	Waseda University	JP	77.6	85.7	76.7	64.2	76.3
44=	21=	The Chinese University of Hong Kong (CUHK)	HK	75.1	80.6	83.7	70.3	76.2
44=	51-100	University of Ottawa	CA	74.9	59.9	87.6	81.1	76.2
46	29	University of Massachusetts, Amherst	US	73.9	59.5	95.5	76.3	76.1
47	51-100	Nanyang Technological University (NTU)	SG	73.7	93.4	81.3	67.4	75.9
48	51-100	University of Groningen	NL	66.2	79.0	92.7	92.1	75.3
49	25	University of Tsukuba	JP	77.7	68.1	75.6	68.9	75.1
50		University College Dublin (UCD)	IE	63.4	89.5	96.5	87.8	74.6

Subject: Statistics & Operational Research

2019 Rank	2018 Rank	Insitution	Location	Academic Reputation	Employer Reputation	Citations per Paper	H Index	Overall Score
1	1	Massachusetts Institute of Technology (MIT)	US	99.1	97.6	95.8	99.4	98.4
2	2=	Harvard University	US	98.5	100.0	94.0	100.0	98.1
3	2=	Stanford University	US	100.0	96.2	93.4	97.3	97.8
4	10	ETH Zurich (Swiss Federal Institute of Technology)	CH	100.0	76.3	99.8	98.0	97.2
5	5	University of Cambridge	UK	98.1	96.2	92.3	97.3	96.6
6	4	University of California, Berkeley (UCB)	US	97.8	90.2	93.1	98.7	96.3
7	6	University of Oxford	UK	96.1	95.7	92.3	98.0	95.7
8	7	Georgia Institute of Technology (Georgia Tech)	US	97.4	73.2	91.0	93.7	93.0
9	11	National University of Singapore (NUS)	SG	92.0	87.3	90.4	99.4	92.7
10	8=	Carnegie Mellon University	US	92.7	78.5	94.9	93.7	91.9
11	8=	Princeton University	US	89.1	95.3	95.6	92.1	91.6
12	12	Imperial College London	UK	94.2	82.9	89.4	91.2	91.5
13	13	Columbia University	US	88.4	86.0	89.8	95.9	89.9
14	17	University of Toronto	CA	84.4	88.8	96.8	92.1	88.9
15	14	University of Michigan	US	87.4	75.9	88.4	98.7	88.7
16	30	The University of Warwick	UK	87.8	77.7	87.3	92.9	87.7
17	15	University of Washington	US	86.7	76.0	89.3	93.7	87.6
18	18	Cornell University	US	87.8	80.6	88.1	89.5	87.5
19	20	Tsinghua University	CN	85.1	86.1	87.7	91.2	86.9
20	19	University of Chicago	US	87.7	82.0	87.8	85.7	86.8
21	22=	University of Pennsylvania	US	82.3	88.1	91.8	92.1	86.7
22	16	University of California, Los Angeles (UCLA)	US	86.9	87.5	89.4	80.2	86.1
23	28=	London School of Economics and Political Science (LSE)	UK	89.9	87.7	80.0	81.4	86.0
24	25	The University of Melbourne	AU	80.7	92.2	90.1	89.5	85.5
25	21	Duke University	US	85.0	73.0	86.9	91.2	85.4
26	46	Katholieke Universiteit Leuven	BE	81.6	74.2	90.3	94.4	85.2
27	27	UCL (University College London)	UK	80.3	76.6	92.9	92.9	85.0
28		Université PSL (Paris Sciences & Lettres)	FR	80.8	82.2	88.6	92.9	84.9
29=	26	The Hong Kong University of Science and Technology (HKUST)	HK	82.5	85.9	89.9	84.7	84.8
29=	22=	The University of Tokyo	JP	86.2	86.4	82.8	82.5	84.8
31	39	University of British Columbia	CA	82.4	84.8	86.5	87.6	84.5
32	40=	Université de Montréal	CA	77.7	72.4	94.7	95.2	84.1
33	51-100	Northwestern University	US	78.8	83.3	90.3	87.6	83.3
34=	36	Australian National University (ANU)	AU	78.5	84.8	97.3	80.2	83.2
34=	28=	University of Hong Kong (HKU)	HK	78.5	89.2	91.6	83.6	83.2
36	43=	Nanyang Technological University (NTU)	SG	78.8	89.3	88.1	85.7	83.1
37	24	University of Wisconsin-Madison	US	79.0	65.4	99.2	85.7	83.0
38	32=	Yale University	US	78.3	89.4	87.9	85.7	82.8
39=	51-100	Eindhoven University of Technology	NL	77.5	66.0	92.6	91.2	82.1
39=	51-100	KTH, Royal Institute of Technology	SE	78.1	70.5	96.6	83.6	82.1
39=	48=	McGill University	CA	80.9	77.5	84.6	84.7	82.1
39=	32=	University of North Carolina, Chapel Hill	US	78.0	66.6	89.4	92.9	82.1
43=	47	Shanghai Jiao Tong University	CN	77.0	78.7	90.3	86.7	81.8
43=	51-100	The University of Queensland (UQ)	AU	74.0	81.3	98.8	84.7	81.8
43=	51-100	University of Amsterdam	NL	74.6	73.4	90.8	95.2	81.8
46	34=	Peking University	CN	80.0	82.0	86.5	80.2	81.5
47	37	Monash University	AU	76.4	81.9	92.3	82.5	81.4
48=		Sorbonne University	FR	78.0	76.1	84.6	88.6	81.3
48=	51-100	University of Southampton	UK	78.4	69.9	88.7	86.7	81.3
50=	38	University of California, San Diego (UCSD)	US	73.3	79.0	95.4	87.6	81.2
50=	50	University of Illinois at Urbana-Champaign	US	76.5	75.8	87.4	89.5	81.2

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