

WHO RULES?

The Top **500** Universities in the World 2018

THE NORLD NEEDS



Wouldn't it be nice if new could tackle an age-old problem? Meet Professor Behdad Moghtaderi and his multi-disciplinary team at the University of Newcastle, Australia. Their research on the conversion of methane gases is writing a new chapter in the fight against global warming. New can change the world, but it doesn't just happen. It's created collaboratively.



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QS World University Rankings®: Welcome

"Everything good, everything magical happens between the months of June and August" Jenny Han, The Summer I Turned Pretty

Well, isn't this an unfamiliar time of year? QS World University Rankings? In June? Has the world gone mad? The main reason QS began compiling rankings back in 2004 was to provide support to prospective international students – a primary shortlisting tool for filtering choices to inform a manageable decision. Inevitably, however, there are other stakeholders too and the annual rankings calendar has gotten a little crowded lately for universities. Compiling this material relies largely on their continued goodwill to provide the data we need. With 19 different organisations now running global university rankings it was only a matter of time before some of them started getting on top of each other.

We are working hard to minimize the burden of rankings on universities, and to maximise the benefit. We like to provide institutions, where possible, with a full two weeks warning of our results, and we're migrating to a new "universal data request" where institutions will know all the data required of them with greater notice enabling them to plan and pace their data management and submission activity. To make all this work we looked at both the calendar, and the logical order of our releases and have reconfigured things in an attempt to maintain the reach and relevance of the rankings to students but increase their utility to universities. The QS World University Rankings will mark the beginning of the 2018 rankings cycle with employability, regional, city, subject and system rankings to follow.

We've done our best to avoid the release schedules of other rankings and chosen the beginning of summer with clear water either side for preparation and response. Herein are our latest findings.

A total of 46 new institutions see themselves in the ranking for the first time as it creeps ever closer to a top 1000, yet the top 100 is the most stable yet, with an average movement of fewer than 4 places. Despite that there are still stories in the detail, Russia and China are on the rise as are Australia, Spain and Germany, whilst the traditionally dominant US and UK have slipped a little this year.

Make no mistake though, these performances are cast against a moving target. A lower ranking may not denote a diminished performance, but rather a competitive "neighbourhood". An average top 500 university in the summer of 2017 has 484 more students, 161 more international students, and 49 more faculty members than the previous year. It is also producing almost 2000 more research papers in a rolling five-year window than it was only five years ago. Another sign of the times is that this elite club features universities from a record 58 different countries – with 8 new countries featured over the past five editions.

The world is changing quickly and I predict that university rankings – both ours and others – will begin to more frequently chart the triumph of young and agile institutions over the inertia of traditional paradigms – much like in Singapore this year, where Nanyang Technological University have, for the first time, placed higher than the National University of Singapore.

Year by year these results seem to speak more to the future than they do to the past.



Ben Sowter Head of Division QS Intelligence Unit

Methodology: QS World University Rankings®



The QS World University Rankings continue to enjoy a remarkably consistent methodological framework, compiled using six simple metrics that we believe effectively capture university performance. Since faculty area normalisation was introduced in 2015 to ensure that institutions specialising in Life Sciences and Natural Sciences were not unduly advantaged, we have avoided fundamental changes. In doing so, we aim to ensure that year-on-year comparisons remain valid, and that unnecessary volatility is minimised.

Thus, universities continue to be evaluated according to the following six metrics:

1. Academic Reputation

- 2. Employer Reputation
- 3. Faculty/Student Ratio
- 4. Citations per faculty
- 5. International Faculty Ratio
- 6. International Student Ratio

Academic Reputation (40%)

The highest weighting of any metric is allotted to an institution's *Academic Reputation* score. Based on our *Academic Survey*, it collates the expert opinions of over 70,000 individuals in the higher education space regarding teaching and research quality at the world's universities. In doing so, it has grown to become the world's largest survey of academic opinion, and, in terms of size and scope, is an unparalleled means of measuring sentiment in the academic community.

Employer Reputation (10%)

Students will continue to perceive a university education as a means by which they can receive valuable preparation for the employment market. It follows that assessing how successful institutions are at providing that preparation is essential for a ranking whose primary audience is the global student community.

Our *Employer Reputation* metric is based on over 30,000 responses to our *QS Employer Survey*, and asks employers to identify those institutions from which they source the most competent, innovative, effective graduates. The *QS Employer Survey* is also the world's largest of its kind.

Previously, international responses were weighted at 70%, with domestic responses contributing 30% of the total score for this metric. This has been changed this year: international and domestic responses will contribute 50% each to an institution's final score.

Faculty/Student Ratio (20%)

Teaching quality is typically cited by students as the metric of highest importance to them when comparing institutions using a ranking. It is notoriously difficult to measure, but we have determined that measuring teacher/student ratios is the most effective proxy metric for teaching quality. It assesses the extent to which institutions are able to provide students with meaningful access to lecturers and tutors, and recognizes that institutions with a low faculty/student ratio will reduce the teaching burden on each individual academic.

Faculty/student Ratio constitutes 20 percent of an institution's final score.

Citations Per Faculty (20%)

Teaching is one key pillar of an institution's mission. Another is research output. We measure institutional research quality using our *Citations per Faculty* metric. To calculate it, we the total number of citations received by all papers produced by an institution across a five-year period by the number of faculty members at that institution.

To account for the fact that different fields have very different publishing cultures – papers concerning the Life Sciences are responsible nearly half of all research citations as of 2015 – we *normalise* citations. This means that a citation received for a paper in Philosophy is measured differently to one received for a paper on Anatomy and Physiology, ensuring that, in evaluating an institution's true research impact, both citations are given equal weight.

We have made one alteration to citation counts for this year. Previously, the five-year window for citations has included the year in which that table was published. For example, last year's release would have taken into account citations received between 2011 and 2016. However, after consultation with our Advisory Board, we have altered this window to exclude the year in which the table is published. This accounts for the fact that new research requires time to be effectively disseminated throughout the academic community, and papers published in the same year as the rankings table have typically had little time to gain traction. Therefore, the citations window used for this year's *citations per faculty* metric have been received between 2011 and 2016, while next year's QS World University Rankings will measure those received between 2012 and 2017.

All citations data is sourced using Elsevier's Scopus database, the world's largest repository of academic journal data. This year, QS assessed 99 million citations from 10.3 million papers once self-citations were excluded.

International Faculty Ratio/International Student Ratio (5% each)

A highly international university acquires and confers a number of advantages. It demonstrates an ability to attract faculty and students from across the world, which in turn suggests that it possesses a strong international brand. It implies a highly global outlook: essentially for institutions operating in an internationalised higher education sector. It also provides both students and staff alike with a multinational environment, facilitating exchange of best practices and beliefs. In doing so, it provides students with international sympathies and global awareness: soft skills increasingly valuable to employers. Both of these metrics are worth 5% of the overall total.

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Global Trends: Decline of the West?



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

Everything QS does, including its work in ranking universities, is intended to help globally-minded students get the education they need and build the career they want. Despite the 2008 financial crash, international student numbers have risen throughout the 21st century, showing that these ambitious people exist in growing numbers.

But in the tumultuous world of 2017, what does the future hold for this trend? We know that the percentage of world economic activity accounted for by international trade has fallen since 2008. So far, higher education has been immune to this slowdown. But it is always possible that a less globalised economy will need a less globalised workforce.

In the past year, this long-standing concern has been deepened by political change. Internationally-mobile labour has been a focus of political hostility in the US, the UK and other countries. The suggestion by UK politicians that work visas should be reserved for people making more than £35,000 a year (about \$45,000) means that graduates of top universities are likely to be caught in this trap, especially near the start of their careers. Meanwhile, US and local IT businesses are planning to employ more people in India as the US reduces the supply of work visas for the skilled workers who have for decades been a driving force behind Silicon Valley.

If the US and the UK become less attractive to mobile students, continental European universities could be among the beneficiaries.

The populist politicians who have gained in strength around the world in recent years often express their dislike of elite education and people who have benefitted from it. They reject the postwar liberal view of the world taught in top universities, and the globalisation that it has facilitated. They prefer the idea of shorter supply chains, be it for traded goods or for ideas.

The implication for universities is that people in the future will travel smaller distances to study, and leave their homeland less. However, this new ranking of the world's best universities shows no trend in this direction. Of the top 100 institutions we list, 47 are in the US and the UK, including nine of the top ten. These universities are second to none when it comes to spreading liberal, global ideas. If these ideas fade in importance, we might expect the universities that promote them to do so too. But there is no sign yet of this effect.

If the US and the UK become less attractive to mobile students, continental European universities could be among the beneficiaries. At the moment, there are only 18 top-100 universities in continental Europe, and their performance is modest except for the Swiss universities in 10th and 12th place. The top French university is 43rd here and the top German 64th, below four institutions in Hong Kong alone. These institutions, the Ecole Normale Supérieure and the Technical University of Munich, are 238 and 315 in the world for international students, despite being far closer to foreign markets than any Australian university. If longdistance student mobility is replaced by a more modest, regional form, both of these universities could benefit. And their standing in our ranking would improve as they brought in more international students.



If internationally-mobile students are to gain from their experience, they need to feel welcome in the society of which they are temporary members. And in many countries, it has now become more normal than in the past to express hostility to foreigners that might once have been impermissible.

One possible response could be an increase in short-distance international study. Most of the foreign students in China, for example, are from nearby counties such as Vietnam. The same goes for Russia, which draws students from the former Soviet nations of central Asia.

At the moment, Russia has only one top-100 university while China has six and Hong Kong, a further five. While Hong Kong's universities are among the world's most international, the same cannot be said of mainland China. Peking University is its highest-ranked for international students, at 298 in the world on this measure. Lomonosov, the highest-ranked Russian university, finished 297 in the world for international students this year. So both nations have scope to grow their international student recruitment.

If Asian immigration, permanent or temporary, becomes less acceptable in the western world, universities from England to New Zealand stand to lose out. At the moment the top institutions in Taiwan, Japan and Korea are all below 500th place in the world for international students. Their plans to improve have not been a success, but may fare better if students from the region start to want a world-class education without the cost and trouble of going to Australia, Europe or North merica.

May's election of Emmanuel Macron as president of France, in the face of extremist opposition from the far right, suggests that populism may not sweep all before it indefinitely. And even if it did, universities are complex institutions that do not change their style overnight. And there are strong reasons to believe in the future of globalised higher education. As family sizes fall around the world, families have a stronger incentive to invest in a global future for their children. And even if economic globalisation slows down, there will still be a need for internationally-minded professionals who can help solve key problems like global warming and the rise of epidemic disease. So world universities will continue to be important, for the knowledge they generate and the graduates they produce.



BORONNITRIDE NANOTUBES TINY TUNNELS TO A GIANT FUTURE

World-leading nanotechnology and additive manufacturing research teams at Deakin University have collaborated to 3D print a Boron Nitride Nanotube/Titanium composite – a world first.

The researchers are based at Deakin's Institute for Frontier Materials – an organisation at the forefront of innovation in materials design and engineering research. Their breakthrough has significant implications for industries such as aerospace, defence, automotive and energy.

Boron Nitride Nanotubes (BNNT's) are an advanced nanomaterial with many unique properties. They promise to be one of the "wonder materials" of the 21st century. At nanometre scale, they are ultralight, super strong and incredibly heat resistant.

Deakin's Chair in Nanotechnology, Alfred Deakin Professor Ian Chen, explained that BNNTs were discovered 20 years ago, but, until now, production has been hampered by technological limitations.

"Our novel and scalable manufacturing process can eliminate the current production bottleneck and unleash the real power of BNNTs into the marketplace," he said.

"BNNTs have a structure similar to carbon nanotubes and share the same extraordinary mechanical properties and thermal conductivity, but they are able to withstand double the temperatures (up to 800° C). This superior heat tolerance is critical for the 3D printing process for metal matrix composites."

ALFRED DEAKIN PROFESSOR IAN CHEN INSTITUTE FOR FRONTIER MATERIALS

Potential applications could include metallic, polymer and ceramic composites and transparent materials for defence and the automotive sector; thermally conductive and electrically insulating material for the semiconductor industry; and sensors and structural applications for the aerospace and energy sectors.

Deakin University is planning to set up a BNNT pilot plant to produce the nanomaterials – a major step towards sharing the benefits of BNNTs with the world.

DESIGNING SMARTER TECHNOLOGIES

The innovative researchers and PhD students at Deakin University are dedicating their expertise and technological know-how to solving 21st century global challenges, in areas such as transport, energy storage, nanotechnology, defence solutions, big data efficiencies, infrastructure lifecycles and sustainability.

Deakin's Institute for Frontier Materials is a world leader in carbon fibre, short fibre, metals and steel research, electromaterials,

deakin.edu.au Deakin University CRICOS Provider Code 00113B corrosion, nanotechnology and composite materials.

Supported by facilities like Carbon Nexus – a unique, open-access carbon fibre/composite research facility – and the Institute for Intelligent Systems Research and Innovation, which hosts world-class simulation, haptics and robotics capabilities, the University is seeding new enterprises and attracting international industry engagement.



QS World University Rankings®: **Overview**



John O'Leary _{Editor}

The Times and Sunday Times Good University Guide and member of the QS Advisory Board

These are uncertain times for students and universities, with cuts to higher education budgets in many parts of the world and political events such as the election of Donald Trump as US President and the UK's vote to leave the European Union prompting some young people to rethink their study plans.

Most of these events will take time to be reflected in university rankings, but already those countries with consistent investment in higher education are benefiting. The new QS World University Rankings show China leading the long-predicted rise of Asian universities, while other countries with a focus on their leading universities – such as Russia and South Korea – are also making notable progress.

The picture in the West is more mixed, although the US and UK continue to dominate the upper echelons of the rankings. Indeed, for the first time, US universities occupy the top four places, with the Massachusetts Institute of Technology (MIT) leading the world for the sixth year in a row.

Only ETH Zurich, the Swiss technological university, prevents a clean sweep of the top ten by US and UK universities. It is also the top-ranked university from outside the Englishspeaking world, although even it teaches courses in English.

The ranking, which is appearing in June for the first time, is larger than ever, with almost 1,000 universities placed and many more considered for inclusion. It remains much the most stable of the main international rankings, however, with only one new entrant to the top 20 – the Australian National University – and no university in that group moving by more than three places.

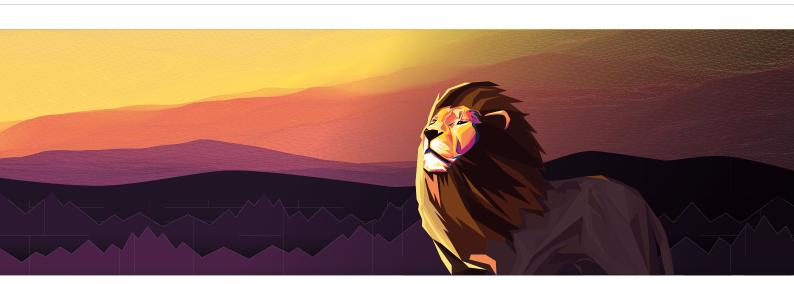
The first 400 are ranked individually, the next 400 are grouped together in bands of 10, while beyond 800, universities are listed alphabetically because the available data would not produce reliable rankings. A total of 84 countries are represented in the ranking as a whole, 31 of which have universities in the top 200.

Nunzio Quacquarelli, the founder and Chief Executive of QS, said: "It is a matter of great pride that our ranking is so stable and yet so diverse. We hope that this gives students all around the world confidence in the results, at a time when more young people than ever want to study abroad and need good information to help select universities. The new publication date should also make the rankings more timely in that process."

As in every year since the QS World University Rankings were first published, in 2004, the US has by far the largest number of universities overall, as well as more of the leading group. Of the 157 US institutions ranked, 11 feature in the top 20 and 31 in the top 100.

Nevertheless, the continued dominance of the Ivy League and other wellestablished US institutions disguises a more patchy performance among the state universities, many of which have suffered severe budget cuts in recent years. More than half of all US universities have dropped in the new ranking, 18 of them by more than 50 places.

The UK remains by far the nearest challenger to the US, with Cambridge, Oxford, UCL and Imperial College London all in the top ten and 16 universities in the top 100. However, while there are 76 UK representatives in the ranking as a whole, 51 of them occupy lower positions than last year, when there was a similar downward trajectory.



The rapid expansion at many UK universities since Government recruitment restrictions were lifted is partly responsible for this year's decline. Staffing levels have not kept pace and the numbers of citations per faculty member have also suffered – perhaps reflecting the more junior level of new appointees. Some UK universities have also dropped in terms of academic reputation, possibly demonstrating the first impact of the Brexit vote.

Elsewhere in Europe, performance is more mixed. Germany has more universities in the ranking than any country outside the US and UK - 45 – but still none in the top 50 and only three in the top 100. France has 39 ranked universities, but only four of them occupy lower positions than last year. The Netherlands still has ten universities in the top 200, but only two of them have gone up in the new ranking. Italy has 30 representatives, including two new entrants, but none features in the top 150, while more than half of Spain's 23 ranked universities have gone up, but also without reaching the top 150.

Russian universities have maintained the progress that they recorded last year, with Lomonosov Moscow State University re-entering the top 100 after an absence of several years. Russia's top five universities have all risen more than 10 places in the latest ranking, and 14 of the 24 ranked institutions are up on last year. The main challenge to the leading universities is tending to come from Asia, however, where there has been sustained investment in elite universities over a number of years. China now has almost 50 universities in the ranking, six of them new to the process this year and with six in the top 100 – up from four in the last edition. Although Tsinghua University, China's highest-ranked, has dropped one place to 25th, six of the next seven have gone up this year.

Elsewhere in Asia, Hong Kong now has four universities in the top 50 and Singapore has two in the top 20, with Nanyang Technological University on the verge of the top 10, having overtaken the National University of Singapore for the first time. South Korea is also making progress, with 29 universities in the ranking and improved positions for seven of the country's top 10 institutions. Malaysia has also had a good year, with all but two of the nine ranked universities moving up. Fortunes are more mixed in Japan, but there are still five universities in the top 100 and 42 in the ranking as a whole.

Other regions also have their centres of excellence. In the Middle East, the top four universities in Saudi Arabia are all climbing the ranking, while in Latin America, Argentina has seen the University of Buenos Aires climb to 75th and Brazil has the Universidade de São Paulo at 120th. Africa remains severely underrepresented, but the University of Cape Town is holding its own in the top 200.

The six separate elements of the ranking illustrate the differing strengths of even the top universities. Harvard remains the academics' idea of the best university in the world, even though it has not topped the QS World University Rankings since 2009 and is third overall this year. Cambridge remains second in terms of academic reputation, with the University of California at Berkeley third, even though it is outside the top 20 when all the measures are aggregated.

The employers prefer Cambridge and place Oxford second in the world, as they did last year. Their wild card is CentraleSupelec, the French institute of engineering and science formed from the merging of two grandes ecoles in 2015. It is 176th in the QS World University Rankings as a whole.

As ever the best records for citations per faculty member are to be found in specialist institutions that do not qualify for the main ranking, which is restricted to multi-faculty universities. Saudi Arabia's King Abdullah University of Science and Technology (KAUST) remains top on this measure, followed by Israel's Weizmann Institute of Science. Of the leading universities in the ranking, the California Institute of Technology (Caltech) has the top citation count.



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| | 17 | 17 | JOHNS HOPKINS UNIVERSITY | | L | FC | VH | 5 | В | 94.3 | 66.4 | 100 | 83.9 | 87.9 | 81.3 | 89.8 | |
| \sim | 18 | 20 | COLUMBIAUNIVERSITY | | L | FC | VH | 5 | В | 99.9 | 98.1 | 100 | 62.3 | 34.7 | 94.9 | 88.9 | **** |
| \sim | 19 | 18 | UNIVERSITY OF PENNSYLVANIA | | L | FC | VH | 5 | В | 97.4 | 94.9 | 100 | 67.4 | 67.1 | 64.5 | 88.7 | ***** |
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| \sim | 21= | 24= | DUKE UNIVERSITY | | L | FC | VH | 5 | В | 94 | 78.1 | 98.1 | 91.4 | 14.2 | 56.6 | 87 | **** |
| \sim | 21= | 23 | UNIVERSITY OF MICHIGAN | | XL | FC | VH | 5 | A | 99.7 | 92.2 | 89.6 | 66.7 | 78 | 51.2 | 87 | ***** |
| \sim | 23= | 21 | KING'S COLLEGE LONDON (KCL) | | L | FC | VH | 5 | A | 92.8 | 92.4 | 87.6 | 64.8 | 97.4 | 99.2 | 86.9 | |
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| \odot | 27 | 28 | UNIVERSITY OF CALIFORNIA, BERKELEY (UCB) | | XL | FC | VH | 5 | A | 100 | 99.9 | 36.2 | 99.3 | 97.7 | 54.6 | 84.9 | |
| ~ | 28= 28= | 26 34 | THE UNIVERSITY OF TOKYO | | L | FC FC | VH VH | 5 | B | 91.3 100 | 76.6 99.8 | 98.6 92.6 | 75.4 73.3 | 57.9 9.7 | 55 20.2 | 84.8 84.8 | |
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| Š | 33 34 | 31 29 | UNIVERSITY OF CALIFORNIA, LOS ANGELES (UCLA) | X | XL | FC | VH | 4 | Α | 100 | 99.4 | 43.7 | 97.5 | 54 | 50 | 83.6 | |
| | | | THE UNIVERSITY OF MANCHESTER LONDON SCHOOL OF ECONOMICS AND | | XL | FC | VH | 5 | A | 97.4 | 99.4 | 75.4 | 47.5 | 89.3 | 98.3 | 83 | |
| | 35 | 37= | POLITICAL SCIENCE (LSE) | | M | SP | VH | 5 | Α | 90.3 | 100 | 55.9 | 71.7 | 100 | 100 | 81.8 | |
| >>><<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<< | 36= | 37= | | • | L | FC | VH | 5 | Α | 99.7 | 94.9 | 95.7 | 56.4 | 13.1 | 17.1 | 81.5 | |
| \sim | 36= | 35 | SEOUL NATIONAL UNIVERSITY (SNU) | :0: | L | FC | VH | 4 | Α | 98.9 | 97.4 | 79.8 | 70.6 | 23 | 16 | 81.5 | ****** |
| | 38= | 39 | | | XL | FC | VH | 5 | Α | 99.8 | 99.9 | 66.6 | 61.7 | 52.8 | 48.5 | 80.8 | |
| \sim | 38= 40 | 40 43 | UNIVERSITY OF CALIFORNIA, SAN DIEGO (UCSD) | * | XL | FC FC | VH | 4 | Α | 96 91.4 | 61.3 97.1 | 58.9 76.1 | 90.3 | 64.6 79.5 | | 80.8 | |
| | | | KAIST - KOREA ADVANCED INSTITUTE OF SCIENCE | 101 | L | | VH | 5 | A | •••••• | | | 63.7 | | 45.2 | 80.6 | |
| | 41= | 46= | AND TECHNOLOGY | :0: | М | CO | VH | 3 | А | 89.4 | 87.4 | 70.1 | 99.5 | 25.2 | 10 | 80.4 | |
| \sim | 41= | 42 | | ₩. | XL | FC | VH | 5 | Α | 99.8 | 99.5 | 26.2 | 77.2 | 94.7 | 99.7 | 80.4 | |
| \sim | 43 | 33 | ECOLE NORMALE SUPERIEURE, PARIS (ENS PARIS) | | S | SP | VH | 5 | B | 80.2 | 78.6 | 60.4 | 100 | 94.4 | 60.4 | 79.9 | |
| \sim | 44 45 | 41 | | × | L | FC | VH | 5 | Α | 85.7 | 95.5 | 79.2 | 56.4 | 87.9 | 79.2 | 79.5 | |
| \odot | 45 | 49= | THE UNIVERSITY OF NEW SOUTH WALES (UNSW) | ** | XL | FC | VH | 4 | Α | 96.4 | 98.4 | 22.4 | 79.8 | 100 | 97.8 | 78.9 | ****** |
| ~ | 46 47= | 44 58 | THE CHINESE UNIVERSITY OF HONG KONG (CUHK) CARNEGIE MELLON UNIVERSITY | * | L | FC FC | VH VH | 4 | B | 94.3 85 | 83.3 85.1 | 66 43.2 | 50.7 95.6 | 99.8 62.3 | 84.9 100 | 78.8 78.6 | |
| | 47= 47= | 58 | THE UNIVERSITY OF QUEENSLAND (UQ) | ¥₹ | XL | FC | VH | 5 | A | 94.6 | 85.1 | 43.Z 30.8 | 95.6 83.4 | 62.3 | 87.3 | 78.6 | ****** |
| | 47- | 55 | CITY UNIVERSITY OF HONG KONG | * | M | СО | VH | 3 | A | 70.8 | 50.5 | 83.6 | 91.5 | 100 | 97.5 | 78.4 | ***** |
| \sim | 50 | 46= | THE UNIVERSITY OF SYDNEY | ×× | XL | FC | VH | 5 | Α | 99.3 | 98.3 | 21.4 | 70.3 | 100 | 98.1 | 78 | ****** |
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| | RANK | RANK | | | | | | | 10 | | | | | | | sco | s Rating |
| | 2018 F | 17 | | Country | SIZE | FOCUS | RES. | AGE | STATUS | | | | | | SCORE | | S Stars |
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| >>><>>><<>>><<>>><<<<<>>><<>>><<<<>>><<>>><<<< | 51 52 | 45 46= | UNIVERSITY OF BRITISH COLUMBIA | * | XL XL | FC FC | VH | 5 | B | 99.1 97.9 | 95.5 92.6 | 37.9 95.5 | 63.7 23.4 | 91.5 14.5 | 72.2 84.1 | 77.9 77.3 | ***** |
| Ť | 53 | 40- | BROWN UNIVERSITY | | M | FC | VH | 5 | B | 72.5 | 56.9 | 80.3 | 92.5 | 80.2 | 60.9 | 76.5 | **** |
| ~ | 54 | 62 | DELFT UNIVERSITY OF TECHNOLOGY | | L | СО | VH | 5 | A | 79.7 | 91 | 36.7 | 91.6 | 97.7 | . 87.4 | 76.1 | |
| \sim | 55 | 53= | UNIVERSITY OF WISCONSIN-MADISON | | XL | FC | VH | 5 | A | 94 | 62.1 | 84 | 54.2 | 53.2 | 30.9 | 75.8 | ***** |
| | 56 | 56 | TOKYO INSTITUTE OF TECHNOLOGY | • | М | СО | VH | 5 | А | 83.1 | 83.7 | 90.1 | 62.4 | 26.5 | 24.4 | 74.8 | |
| \sim | 57 | 51= | THE UNIVERSITY OF WARWICK | X | L | FC | VH | 4 | А | 83.5 | 98.9 | 51.2 | 54.1 | 98 | 99 | 74.4 | |
| \sim | 58 | 57 | UNIVERSITY OF AMSTERDAM | | L | FC | VH | 5 | A | 90.1 | 66.1 | 45.2 | 83.5 | 75.4 | 38.9 | 74.3 | |
| \sim | 59 | 53= | ECOLE POLYTECHNIQUE | | S | СО | VH | 5 | А | 61.2 | 99.9 | 99.3 | 50.8 | 96.4 | 90.8 | 74 | |
| \sim | 60 | 65 | MONASH UNIVERSITY | ** | XL | FC | VH | 4 | А | 93.6 | 95.2 | 11.9 | 68.5 | 100 | 97.7 | 73.1 | |
| \sim | 61 | 59 | UNIVERSITY OF WASHINGTON | | XL | FC | VH | 5 | А | 92.3 | 56.7 | 28 | 98.8 | 57.2 | 39.4 | 72.9 | |
| \sim | 62 | 61 | SHANGHAI JIAO TONG UNIVERSITY | *) | XL | FC | VH | 5 | А | 87 | 97.4 | 36.7 | 81.5 | 69.2 | 13.4 | 72.5 | |
| | 63 | 63= | OSAKA UNIVERSITY | • | L | FC | VH | 4 | А | 88.5 | 75.4 | 71.9 | 63.1 | 21.5 | . 18.9 | 72.1 | |
| \sim | 64 | 60 | TECHNISCHE UNIVERSITAT MUNCHEN | | XL | СО | VH | 5 | A | 86.3 | 98.7 | 86.4 | 26.6 | 53 | 44.8 | 72 | |
| \sim | 65 | 63= | UNIVERSITY OF GLASGOW | | L | FC | VH | 5 | A | 80.4 | 66.6 | 60.7 | 55.5 | 90.5 | 96.6 | 71.6 | ***** |
| \sim | 66 | 68= | LUDWIG-MAXIMILIANS-UNIVERSITAT MUNCHEN | | XL | FC | VH | 5 | A | 95.8 | 88.2 | 38.9 | 55.1 | 54.8 | . 38.6 | 70.8 | |
| | 67 | 67 | UNIVERSITY OF TEXAS AT AUSTIN | | XL | FC | VH | 5 | A | 97.6 | 82.1 | 13.5 | 95.7 | 6.3 | 20.9 | 70.6 | |
| \sim | 68 | 72 | RUPRECHT-KARLS-UNIVERSITAT HEIDELBERG | | L | FC | VH | 5 | A | 87.6 | 76.5 | 76.6 | 34.8 | 50.5 | . 55.2 | 70.4 | |
| \sim | 69 | 66 | UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN GEORGIA INSTITUTE OF TECHNOLOGY (GEORGIA | | XL | FC | VH | 5 | A | 95.1 | 59.8 | 14.2 | 93.5 | 20.4 | 71.2 | 70.3 | |
| \sim | 70 | 71 | TECH) | | L | CO | VH | 5 | A | 79.1 | 79.4 | 31.7 | 99.1 | 11.7 | 72.1 | 70.1 | |
| <u> </u> | 71= | 79 | KATHOLIEKE UNIVERSITEIT LEUVEN | | XL | FC | VH | 5 | А | 88.1 | 78 | 10.4 | 88.9 | 84.8 | 41.6 | 69.4 | |
| ~ | 71= | 83 | POHANG UNIVERSITY OF SCIENCE AND TECHNOLOGY (POSTECH) | | S | FO | VH | 3 | В | 50.9 | 65.6 | 99.5 | 99.8 | 42.4 | 6.2 | 69.4 | |
| \sim | 73= | 68= | UNIVERSITY OF COPENHAGEN | | XL | FC | VH | 5 | А | 81.7 | 54.2 | 99.9 | 26.9 | 84.9 | 26.5 | 69.2 | |
| \sim | 73= | 80 | UNIVERSITY OF ZURICH | ÷ | L | FC | VH | 5 | А | 68.3 | 78.1 | 98.1 | 31.9 | 100 | 59.2 | 69.2 | |
| | 75 | 85= | UNIVERSIDAD DE BUENOS AIRES | • | XL | FC | VH | 5 | А | 94.5 | 95.5 | 75.1 | 2.6 | 50.3 | 70.6 | 69.1 | |
| \sim | 76= | 68= | NATIONAL TAIWAN UNIVERSITY (NTU) | ٠ | XL | FC | VH | 4 | А | 95.6 | 74.2 | 33.3 | 74.1 | 14.5 | 20.6 | 69 | |
| \sim | 76= | 75= | TOHOKU UNIVERSITY | | L | FC | VH | 5 | А | 78.3 | 66 | 98.1 | 48.4 | 14.3 | . 18.1 | 69 | |
| \sim | 78= | 74 | DURHAM UNIVERSITY | × | L | FC | VH | 5 | A | 66.8 | 97.1 | 37.5 | 76.3 | 94.8 | . 87.8 | 68.5 | |
| \sim | 78= | 73 | LUND UNIVERSITY | | L | FC | VH | 5 | A | 80 | 71.8 | 53.7 | 51.8 | 88.3 | 73.8 | 68.5 | **** |
| \sim | 80 | 78 | UNIVERSITY OF NORTH CAROLINA, CHAPEL HILL | | L | FC | VH | 5 | A | 77.5 | 48.1 | 86.9 | 61.5 | 28.5 | . 14.1 | 67.8 | a kanala saka ka ka ka |
| \odot | 81 | 89 | BOSTON UNIVERSITY | ₩ | L | FC | VH | 5 | В | 71.3 | 78.5 | 66.4 | 59.8 | 22.1 | 86.5 | 67.2 | ***** |
| $\mathbf{}$ | 02- | 81 | | | L | FC | VH | 5 | A | 92.2 | 77.3 | 19.4 | 48.1 | 85.5 | . 89.6 | 67 | ****** |
| \odot | 82= 84= | 84 75= | THE UNIVERSITY OF SHEFFIELD THE UNIVERSITY OF NOTTINGHAM | | L | FC FC | VH | 5 | A | 69.8 69.9 | 69.9 87.5 | 64.3 59.5 | 50.1 46.3 | 83.6 89.5 | 96.8 86.5 | 67 66.8 | |
| - Č | 04- 84= | 82 | UNIVERSITY OF BIRMINGHAM | | L | FC | VH | 5 | A | 74.7 | 88.6 | 48.2 | 40.5 | 90.9 | | 66.8 | |
| | 86 | 88 | OHIO STATE UNIVERSITY | | XL | FC | VH | 5 | A | 75.3 | 60.6 | 77.7 | 40.3 | 79.3 | . 44.7 | 66.1 | ***** |
| | 87 | 110 | ZHE JIANG UNIVERSITY | *) | XL | FC | VH | 5 | A | 74 | 87.1 | 37.2 | 80.2 | 54.2 | 25.9 | 65.9 | |
| | 88 | 98= | TRINITY COLLEGE DUBLIN (TCD) | | 1 | FC | VH | 5 | A | 73.8 | 68.9 | 30.7 | 68.3 | 98.4 | 89.5 | 65.7 | |
| | 89 | 90 | RICE UNIVERSITY | | M | FC | VH | 5 | В | 45.5 | 23.8 | 83.9 | 96.7 | 87.5 | 87.7 | 65.6 | |
| | 90= | 98= | KOREA UNIVERSITY | :•: | L | FC | VH | 5 | В | 76.8 | 88.1 | 82.8 | 32.8 | 17.6 | 36.7 | 65.5 | ***** |
| | 90= | 94 | UNIVERSITY OF ALBERTA | • | XL | FC | VH | 5 | А | 73 | 61.1 | 56.6 | 49.6 | 93 | 82.4 | 65.5 | |
| \sim | 92 | 77 | UNIVERSITY OF ST ANDREWS | X | М | FC | VH | 5 | А | 53 | 57.1 | 72 | 69.6 | 98 | 99.9 | 65.3 | |
| \sim | 93= | 95= | PENNSYLVANIA STATE UNIVERSITY | | XL | FC | VH | 5 | A | 84.6 | 75.1 | 25 | 80.2 | 10.4 | 42.9 | 65.2 | |
| \sim | 93= | 102= | THE UNIVERSITY OF WESTERN AUSTRALIA (UWA) | * | L | FC | VH | 5 | А | 71.6 | 64.1 | 24.7 | 82.3 | 100 | 72.9 | 65.2 | ***** |
| | 95= | 108 | LOMONOSOV MOSCOW STATE UNIVERSITY | | XL | FO | VH | 5 | А | 82 | 79.6 | 99.7 | 6.3 | 9.5 | 48.7 | 65 | |
| | 95= | 111 | THE HONG KONG POLYTECHNIC UNIVERSITY | 索 | L | СО | VH | 2 | А | 70.2 | 52.4 | 58 | 54.5 | 100 | 80.2 | 65 | |
| | 97 | 104= | UNIVERSITY OF SCIENCE AND TECHNOLOGY OF CHINA | *2 | L | СО | VH | 4 | А | 62.9 | 57.9 | 67.6 | 96.7 | 14.4 | 5.2 | 64.9 | |
| \sim | 98= | 97 | KTH, ROYAL INSTITUTE OF TECHNOLOGY | | L | СО | VH | 5 | А | 57.2 | 87 | 62.5 | 70 | 88.1 | 42 | 64.7 | |
| >><<<<<<>>>><<<<<<<>>>><<<<<<<>>>><<<<<< | 98= | 95= | UNIVERSITY OF GENEVA | + | L | FC | VH | 5 | А | 57.7 | 41.4 | 55.1 | 82.1 | 100 | 98.9 | 64.7 | |
| \wedge | 100 | 106= | WASHINGTON UNIVERSITY IN ST. LOUIS | | L | FC | VH | 5 | В | 51 | 24.8 | 99.6 | 78.3 | 57.8 | 62.4 | 64.6 | |



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|---|------------------|------------------|---|---------------------|------|----------|----------|-----|--------|------------------------|------------------------|--------------------|------------------------|--------------------------|--------------------------------|---------------|-----------------|
| | 2018 RANK | 2017 RANK | Institution Name | Country / Territory | SIZE | FOCUS | RES. | AGE | STATUS | SCORE | SCORE | | score | | SCORE | Overall SCORE | QS Stars Rating |
| \sim | 101 | 93 | UNIVERSITY OF LEEDS | × | 1 | FC | VH | 5 | A | 74.4 | 86.9 | 47 | 42.3 | 79.4 | 81.3 | 64.5 | _ |
| $\overline{\mathbf{v}}$ | 102= | 91 | UNIVERSITY OF HELSINKI | | L | СО | VH | 5 | A | 76.4 | 51.4 | 83.4 | 41.5 | 53.6 | 9 | 63.9 | |
| Ň | 102= | 87 | UNIVERSITY OF SOUTHAMPTON | × | - | FC | VH | 5 | A | 62.1 | 58.4 | 62.6 | 56 | 92.7 | 95.3 | 63.9 | |
| ~ | 104 | 121= | EINDHOVEN UNIVERSITY OF TECHNOLOGY | | M | FO | VH | 4 | A | 39.1 | 54.4 | 93.1 | 83.3 | 98.4 | 43.8 | 63.6 | |
| | 105 | 92 | PURDUE UNIVERSITY | | XL | FC | VH | 5 | A | 73.7 | 70.7 | 31.6 | 58 | 97.2 | 73.7 | 63.2 | |
| | 106 | 112 | YONSEI UNIVERSITY | :•: | | FC | VH | 5 | В | 71.8 | 87.7 | 79.6 | 31.8 | 14.9 | 32.6 | 62.3 | |
| | 107 | 98= | KIT, KARLSRUHER INSTITUT FUR TECHNOLOGIE | | | СО | VH | 4 | A | 57.2 | 96.8 | 47 | 69.8 | 61.1 | 55.5 | 61.9 | |
| \sim | 108 | 106= | SUNGKYUNKWAN UNIVERSITY | :•: | L | FC | VH | 5 | В | 62.4 | 96.5 | 85.1 | 37.9 | 17.7 | 27.6 | 61.6 | ***** |
| \sim | 109= | 102= | LEIDEN UNIVERSITY | | L | FC | VH | 5 | A | 77.9 | 42.1 | 33.7 | 70.9 | 69.2 | 33 | 61.5 | |
| ~ | 109= | 125 | THE UNIVERSITY OF ADELAIDE | ** | L | FC | VH | 5 | A | 73 | 58.5 | 28.5 | 55.2 | 93.3 | 98.8 | 61.5 | ****** |
| | 109= | 104= | UTRECHT UNIVERSITY | | XL | FC | VH | 5 | A | 74.6 | 43.6 | 41.8 | 75.5 | 57.2 | 17.3 | 61.5 | |
| \sim | 112 | 98= | UPPSALA UNIVERSITY | | L | FC | VH | 5 | A | 75.7 | 49.4 | 46.2 | 56.5 | 46.7 | 64.1 | 61.4 | |
| | 113 | 113= | UNIVERSITY OF GRONINGEN | | L | FC | VH | 5 | A | 60.9 | 36.3 | 65.3 | 53.6 | 89.7 | 99.1 | 61.3 | *** |
| | 114= | 115= | NANJING UNIVERSITY | *) | XL | FC | VH | 5 | A | 69.5 | 66.2 | 23.8 | 85.3 | 69.7 | 18.4 | 60.8 | |
| | 114= | 133= | UNIVERSITI MALAYA (UM) | (• | L | FC | VH | 5 | A | 65.7 | 57.5 | 87.8 | 24.3 | 65.4 | 59.7 | 60.8 | ***** |
| \sim | 116= | 115= | NAGOYA UNIVERSITY | | L | FC | VH | 5 | A | 68.9 | 51.5 | 93.5 | 37 | 14.3 | 20.5 | 60.7 | |
| \sim | 116= | 109 | TECHNICAL UNIVERSITY OF DENMARK | | M | FO | VH | 5 | A | 35.4 | 38.5 | 99.8 | 69.3 | 99.2 | 75.7 | 60.7 | |
| \sim | 118 | 85= | UNIVERSITY OF CALIFORNIA, DAVIS (UCD) | | XL | FC | VH | 5 | A | 80.7 | 47.1 | 36.1 | 61.6 | 42 | 33.3 | 60.4 | |
| \sim | 119 | 117 | AARHUSUNIVERSITY | | L | FC | VH | 4 | A | 66.1 | 54.6 | 34.3 | 74.6 | 72.1 | 37.9 | 59.3 | |
| | 120 | 121= | HUMBOLDT-UNIVERSITAT ZU BERLIN | | XL | FC | HI | 5 | A | 94 | 73.4 | 13.6 | 33.6 | 55.2 | 38.4 | 59.2 | |
| | 121 | 120 | UNIVERSIDADE DE SAO PAULO (USP) | | XL | FC | VH | 4 | А | 94.8 | 90.2 | 31.4 | 25.7 | 8.4 | 4.8 | 59.1 | |
| | 122= | 130 | HOKKAIDO UNIVERSITY | | L | FC | VH | 5 | A | 68.5 | 59.5 | 85 | 35.1 | 15.1 | 14.2 | 59 | |
| | 122= | 128 | UNIVERSIDAD NACIONAL AUTONOMA DE MEXICO | | XL | FC | VH | 5 | A | 95.8 | 89.6 | 50.9 | 3.8 | 11 | 2.6 | 59 | |
| \odot | | | | | | | | | | | | | | | | | |
| Č | 124 | 119 | WAGENINGEN UNIVERSITY | | L | FO | VH | 4 | A | 45.2 | 35.3 | 97.9 | 56.7 | 32.8 | 88.8 | 58.7 | |
| | 125= | 123= | FREIE UNIVERSITAT BERLIN | | XL | FC | HI | 4 | A | 88.7 | 61.4 | 7.2 | 48.3 | 60.2 | 51.1 | 58.4 | |
| \bigcirc | 125= 127 | 131= | UNIVERSITY OF GHENT QUEEN MARY UNIVERSITY OF LONDON (QMUL) | X | XL | FC | VH VH | 5 | A | 62.4 | 47.3 49.7 | 69.4 | 55.3 43.3 | 49.7 | 22.9 | 58.4 | |
| | 127 | 123= 135 | KYUSHU UNIVERSITY | | | FC FC | VH | 5 | A | 56.2 63.6 | 62 | 61 91.1 | 31.9 | 98 | 99.6 19.9 | 58.3 58.2 | |
| $ \rangle \langle \rangle \langle \rangle \rangle \langle \rangle \rangle \langle \langle \rangle \rangle \rangle \langle \langle \rangle \rangle \langle \langle \rangle \rangle \langle \langle \langle \rangle \rangle \rangle \langle \langle \langle \langle $ | 120 | 135 | UNIVERSITY OF MARYLAND, COLLEGE PARK | | XL | FC | VH | 5 | A | 63.8 | 33.2 | 55 | 75.8 | 26.1 | | 58.1 | |
| \odot | 127 | 126 | UNIVERSITE DE MONTREAL | • | XL | FC | VH | 5 | A | 67.2 | 73.5 | 24 | 49.9 | 91.3 | 33.1 79.4 | 57.7 | ****** |
| ~ | 130 | | UNIVERSITE PIERRE ET MARIE CURIE (UPMC) | | | СО | VH | 5 | A | 63 | 53.5 | 34.5 | 81 | 23.3 | 50.7 | 57.5 | |
| | 132 | 136 | UNIVERSITY OF SOUTHERN CALIFORNIA | | XL | FC | VH | 5 | В | 64.8 | 55 | 27.8 | 70.4 | 44.6 | 75.8 | 57.2 | |
| | 132 | 139 | CHALMERS UNIVERSITY OF TECHNOLOGY | | M | СО | VH | 5 | B | 42.1 | 75.7 | 60.5 | 70.3 | 84.9 | 44.2 | 57.2 | |
| \odot | | | UNIVERSITY OF CALIFORNIA, SANTA BARBARA | | | | | | | | | | | | | | |
| | 134 | 118 | (UCSB) | | L | CO | VH | 5 | A | 75.7 | 18.8 | 9.2 | 97.5 | 47.2 | 18.7 | 56.9 | |
| \sim | 135= | 129 | LANCASTER UNIVERSITY | × | L | FC | HI | 4 | A | 50.2 | 47.1 | 46.2 | 63.2 | 91.2 | 98 | 56.3 | |
| \sim | 135= | 127 | UNIVERSITY OF YORK | × | L | FC | VH | 4 | A | 52.2 | 50.2 | 58.9 | 53 | 90.9 | 66.2 | 56.3 | |
| \sim | 137= | 133= | AALTO UNIVERSITY | +- | L | FO | VH | 5 | A | 46.5 | 53.5 | 65.1 | 63.8 | 81 | 41 | 56 | |
| | 137= | 140 | | × | L | FC | VH | 5 | A | 57.1 | 63 | 56.6 | 39.5 | 70.9 | 79.6 | 56 | |
| | 137= | 147 | PONTIFICIA UNIVERSIDAD CATOLICA DE CHILE | _ | L | FC | HI | 5 | B | 92.4 | 94.6 | 30.3 | 11.4 | 16.8 | 5.6 | 56 | |
| \frown | 140 | | MCMASTER UNIVERSITY RHEINISCH-WESTFALISCHE TECHNISCHE | • | L | FC | VH | 5 | A | 51.8 | 57.2 | 77.2 | 35.7 | 92.8 | 40.5 | 55.8 | ****** |
| $\langle \rangle \rangle \rangle \rangle \rangle \rangle \langle \langle \langle \rangle \rangle \rangle \rangle \rangle \langle \langle \langle \langle \rangle \rangle \rangle \rangle \langle \langle \langle \langle \langle \rangle \rangle \rangle \rangle \langle \langle \langle \langle \langle \rangle \rangle \rangle \rangle \rangle \langle \langle \langle \langle \langle \rangle \rangle \rangle \rangle \langle \langle \langle \langle \langle \rangle \rangle \rangle \rangle \rangle \langle \langle \langle \langle \langle \langle \rangle \rangle \rangle \rangle \rangle \langle \langle \langle \langle \langle \langle \rangle \rangle \rangle \rangle \rangle \langle \langle \langle \langle \langle \langle \langle \langle \rangle \rangle \rangle \rangle \rangle \langle \langle \langle \langle \langle \langle \langle \rangle \rangle \rangle \rangle \rangle \langle \rangle \rangle \rangle \rangle \rangle \rangle \langle \rangle \rangle \rangle \rangle \rangle \rangle \langle \langle$ | 141 | 146 | HOCHSCHULE AACHEN | | XL | FC | VH | 5 | A | 71.3 | 98.4 | 20.9 | 42.1 | 32.6 | 58.8 | 55.6 | |
| \sim | 142= | 113= | UNIVERSITY OF OSLO | | L | FC | VH | 5 | А | 62.8 | 41.5 | 51.7 | 48.9 | 78.4 | 42.4 | 55.5 | |
| \sim | 142= | 145 | UNIVERSITY OF PITTSBURGH | | L | FC | VH | 5 | А | 51 | 27.5 | 97.7 | 51.3 | 24.3 | 25.2 | 55.5 | |
| \wedge | 144 | 164= | TECHNISCHE UNIVERSITAT BERLIN | | L | СО | VH | 5 | А | 64.2 | 84.9 | 53.1 | 27.2 | 34.6 | 63.2 | 55.2 | |
| \sim | 145 | 148 | HEBREW UNIVERSITY OF JERUSALEM | ٥ | L | FC | VH | 4 | A | 55.6 | 36.4 | 77 | 50.4 | 53.4 | 10.7 | 54.7 | |
| \sim | 146 | 138 | UNIVERSITY OF LAUSANNE | + | L | СО | VH | 5 | Α | 41.9 | 42.8 | 91.2 | 30.9 | 99.6 | . 79.6 | 54.5 | |
| \sim | 147= | 149= | EMORY UNIVERSITY | | L | FC | VH | 5 | В | 35.5 | 15.8 | 97.5 | 70.5 | 49 | 48.3 | 54.4 | |
| \sim | 147= | 144 | ERASMUS UNIVERSITY ROTTERDAM | | L | FO | VH | 5 | Α | 46.8 | 70.3 | 34.7 | 74.3 | 62.1 | 71.7 | 54.4 | |
| \sim | 149= | | MICHIGAN STATE UNIVERSITY | | XL | FC | VH | 5 | А | 68.6 | 60.7 | 16.4 | 59.5 | 61.7 | 47.2 | 54.3 | |
| \sim | 149= | 141= | UNIVERSITY OF BASEL | + | L | FC | VH | 5 | A | 40.9 | 39.1 | 29.1 | 94.4 | 100 | 84.9 | 54.3 | |

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| _ | ∾ 151 | 169 | Institution Name UNIVERSITY OF OTAGO | ₩ | S | FC | | 5 | | 63.9 | 49.9 | 18.9 | 57.2 | 100 | 65.7 | 54.2 | ***** |
| | | | | | L | | VH | | A | | | | | | | | |
| | 152 | 152= | | | XL | CO | VH | 4 | A | 48.8 | 82.4 | 8.5 | 80.9 | 77.6 | 80.7 | 53.7 | ***** |
| | 153 | 154 | UNIVERSITE CATHOLIQUE DE LOUVAIN (UCL) | | L | FC | VH | 5 | B | 62.7 | 63 | 19.8 | 54.6 | 88.7 | 55.4 | 53.6 | |
| | 154 | 155 | | | XL | FC | VH | 5 | A | 75.2 | 51.2 | 22.9 | 19.4 | 97.1 | 93.8 | 53.3 | |
| \sim | 155 | 171 | HANYANG UNIVERSITY | :•: | L | FC | VH | 4 | В | 53.5 | 72.6 | 76.3 | 29.7 | 25.3 | 38.8 | 53.2 | |
| | 156 | 160= | | * | XL | FC | VH | 5 | A | 80 | 60.7 | 30.6 | 33.4 | 4.7 | 33.7 | 52.9 | |
| \bigcirc | 157 | 177= | ECOLE NORMALE SUPERIEURE DE LYON | | S | CO | VH | 5 | A | 48.9 | 31.1 | 99.8 | 30.1 | 57 | 24.6 | 52.8 | |
| × | 158= | 141= | | | L | FC | HI | 5 | A | 39.6 | 45.7 | 53.7 | 59 | 95.5 | 97.5 | 52.7 | |
| | 158= | 164= | UNIVERSITY OF EXETER | | L . | FC | VH | 4 | Α | 47.2 | 70.6 | 31.1 | 58.6 | 89.8 | 84.3 | 52.7 | |
| Ň | 160 | 159 | UNIVERSITY OF BATH | 2 IS | L . | CO | VH | 4 | Α | 45.3 | 80.9 | 28.2 | 56.9 | 94.5 | 90.4 | 52.6 | |
| $\mathbf{}$ | 161= | 151 | NATIONAL TSING HUA UNIVERSITY | | L | CO | VH | 4 | Α | 56.4 | 50.8 | 22.4 | 90.2 | 24.9 | 16.7 | 52.4 | |
| \bigcirc | 161= | 168 | NEWCASTLE UNIVERSITY | | L | FC | VH | 4 | A | 42.6 | 66.4 | 56.5 | 42.9 | 90.4 | 83.9 | 52.4 | ****** |
| \sim | 163 | 137 | UNIVERSITY OF MINNESOTA | | XL | FC | VH | 5 | A | 76.8 | 34.9 | 18.6 | 63.1 | 6.6 | 24.6 | 52.2 | |
| \sim | 164= | 167 | EBERHARD KARLS UNIVERSITAT TUBINGEN | | L | FC | VH | 5 | A | 55.8 | 49.8 | 80.1 | 20.4 | 55.2 | 36.9 | 52.1 | |
| \sim | 164= | 177= | UNIVERSITY OF BERGEN | | M | FC | VH | 4 | A | 42 | 20.6 | 81 | 59.7 | 86.4 | 13 | 52.1 | |
| \sim | 164= | 156 | UNIVERSITY OF CALIFORNIA, IRVINE (UCI) | | XL | FC | VH | 4 | A | 54 | 29.4 | 14 | 89.2 | 51.3 | . 84.4 | 52.1 | |
| \sim | 167 | 181 | UNIVERSITY OF BERN | ÷ | М | CO | VH | 5 | A | 38.1 | 43.2 | 37.7 | 88.4 | 100 | 40.8 | 51.9 | |
| <u> </u> | 168 | 176 | UNIVERSITY COLLEGE DUBLIN (UCD) | | L | FC | VH | 5 | A | 53.4 | 69.4 | 28 | 48.4 | 95.7 | 60.2 | 51.5 | |
| \sim | 169 | 158 | DARTMOUTH COLLEGE | | М | FC | VH | 5 | В | 31.4 | 49.1 | 86.3 | 70.5 | 4.7 | 41.5 | 51.3 | |
| <u> </u> | 170 | 183= | POLITECNICO DI MILANO | | XL | FO | VH | 5 | Α | 63.9 | 93.4 | 6.5 | 53.1 | 36.9 | 42.4 | 50.9 | |
| \sim | 171 | 163 | UNIVERSITAT FREIBURG | | L | FC | VH | 5 | Α | 61.6 | 37.8 | 31.2 | 53.8 | 56.2 | 48.4 | 50.8 | |
| \sim | 172 | 185= | INDIAN INSTITUTE OF TECHNOLOGY DELHI (IITD) | ٠ | М | СО | VH | 4 | А | 54.9 | 71.1 | 15.3 | 91.2 | 2 | 2 | 50.7 | |
| | 173= | 189 | KING FAHD UNIVERSITY OF PETROLEUM & MINERALS (KFUPM) | 2578 | М | СО | VH | 4 | А | 35.7 | 40.5 | 94.9 | 27.6 | 100 | 46.6 | 50.3 | **** |
| \sim | 173= | 157 | UNIVERSITY OF LIVERPOOL | | L | FC | VH | 5 | А | 45.4 | 47.5 | 53 | 38.7 | 82.3 | 96.5 | 50.3 | **** |
| \sim | 173= | 172 | UNIVERSITY OF VIRGINIA | | L | FC | VH | 5 | А | 47.7 | 49.2 | 60.6 | 53.3 | 50.7 | 17.5 | 50.3 | |
| | 176 | 193 | UNIVERSITY OF TECHNOLOGY SYDNEY (UTS) | ** | L | СО | VH | 3 | А | 50.7 | 87 | 11.5 | 45.8 | 97.2 | 94.5 | 50.1 | **** |
| \sim | 177 | 164= | CENTRALESUPELEC | | S | FO | VH | 5 | А | 24.7 | 100 | 79.4 | 31.8 | 64.4 | 90.2 | 50 | |
| | 178 | 185= | UNIVERSITY OF FLORIDA | | XL | FC | VH | 5 | В | 58.6 | 37.5 | 63.1 | 39.2 | 18.2 | 21.7 | 49.8 | |
| | 179= | 219 | INDIAN INSTITUTE OF TECHNOLOGY BOMBAY | | М | СО | VH | 4 | A | 62.3 | 77.9 | 32.1 | 50.8 | 3.7 | 2 | 49.7 | |
| | | | | | | ••• | | • | | | | | | •••••• | | | - |
| Ž | 179= | 177= | | | M | FO | VH | 4 | A | 28.9 | 28.2 | 42.7 | 92.2 | 88 | 76.8 | 49.7 | ***** |
| | 181 | 177= | GEORG-AUGUST-UNIVERSITAT GOTTINGEN | | XL | FC | VH | 5 | A | 62.2 | 32.5 | 64.7 | 23.9 | 43.8 | 29.6 | 49.6 | |
| | 182= | 183= | TECHNISCHE UNIVERSITAT WIEN UNIVERSIDADE ESTADUAL DE CAMPINAS | | L | FO | VH | 5 | A | 39.8 | 75.6 | 6.2 | 83.7 | 67.2 | 91.2 | 49.5 | |
| \sim | 182= | 191= | (UNICAMP) | | L | FC | VH | 4 | A | 76.9 | 73.4 | 22.8 | 30 | 9.5 | 5.5 | 49.5 | |
| \sim | 182= | 170 | UNIVERSITY OF COLORADO AT BOULDER | | XL | СО | VH | 5 | А | 47 | 43.7 | 65.6 | 52 | 36.7 | 17.7 | 49.5 | |
| | 182= | 182 | VRIJE UNIVERSITEIT BRUSSEL (VUB) | | М | FC | VH | 5 | А | 34.5 | 41.3 | 98.2 | 23.8 | 79.4 | 61.9 | 49.5 | |
| <<>>>>>>>>>> | 186 | 185= | UNIVERSITY OF ROCHESTER | | М | FC | VH | 5 | В | 32.1 | 9.9 | 100 | 42.6 | 47.3 | 90 | 49.3 | |
| \sim | 187 | 210= | UNIVERSIDAD AUTONOMA DE MADRID | 1 11 | L | FC | VH | 3 | А | 65.7 | 74.1 | 43.4 | 24.7 | 11.7 | 24.3 | 49.2 | |
| \sim | 188= | 208 | UNIVERSITA DI BOLOGNA (UNIBO) | | XL | FC | VH | 5 | А | 81.5 | 62.9 | 8.4 | 36.9 | 8.7 | 11.5 | 49.1 | |
| \sim | 188= | 175 | UNIVERSITY OF READING | X | L | СО | VH | 5 | А | 39.4 | 55.8 | 41.3 | 51.6 | 88.1 | 92.5 | 49.1 | |
| \sim | 190 | 152= | INDIAN INSTITUTE OF SCIENCE BANGALORE | | S | SP | VH | 5 | А | 38.3 | 22.3 | 56.1 | 100 | | 2.1 | 49 | |
| | 191 | 191= | UNIVERSITY OF CAPE TOWN | | L | FC | VH | 5 | А | 60.2 | 55.1 | 32.9 | 35.9 | 59.2 | 49.2 | 48.9 | |
| \sim | 192= | 216= | KEIOUNIVERSITY | | XL | FC | VH | 5 | В | 63 | 80.2 | 60.7 | 9.4 | 11.9 | 11.3 | 48.5 | |
| | 192= | | SCUOLA NORMALE SUPERIORE | | S | FO | VH | | | 20.8 | 11.1 | 91.2 | 98.3 | 2.4 | 18.2 | 48.5 | |
| | 192= | | SCUOLA SUPERIORE SANT'ANNA PISA | | S | FC | VH | 3 | | 18.8 | 18.7 | 86.3 | 96 | 2 | 49.8 | 48.5 | |
| | 195= | 196= | STOCKHOLM UNIVERSITY | | L | СО | VH | 5 | А | 65.8 | 27.9 | 24.4 | 49.2 | 64.3 | 19.1 | 48.1 | |
| | 195= | 210= | TECHNISCHE UNIVERSITAT DRESDEN | | XL | FC | VH | 5 | А | 41.5 | 77 | 6.8 | 79 | 92.4 | 38.5 | 48.1 | |
| \sim | 195= | 160= | TEXAS A&M UNIVERSITY | | XL | FC | VH | 5 | A | 69.7 | 54.1 | 10.2 | 57 | 10.4 | 15.5 | 48.1 | |
| <u> </u> | 195= | 203= | UNIVERSITAT AUTONOMA DE BARCELONA | ile: | XL | FC | VH | 3 | A | 72.1 | 41.5 | 19 | 43.7 | 21.5 | 28.6 | 48.1 | |
| | 199 | 206= | TECNOLOGICO DE MONTERREY (ITESM) | | L | FC | MD | 4 | В | 42.8 | 84.9 | 77.1 | 3.7 | 98.4 | 23.2 | 48 | ***** |
| \sim | 200 | | MAASTRICHT UNIVERSITY | | L | СО | VH | 3 | A | 30.8 | 39 | 35.4 | 73.3 | 95.9 | 100 | 47.9 | |
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Featured Researchers: **Mike Noseworthy**, Professor, Electrical and Computer Engineering; Co-director, McMaster School of Biomedical Engineering; **Dr. Sheila Singh**, Associate Professor, Surgery; Canada Research Chair in Human Cancer Stem Cell Biology



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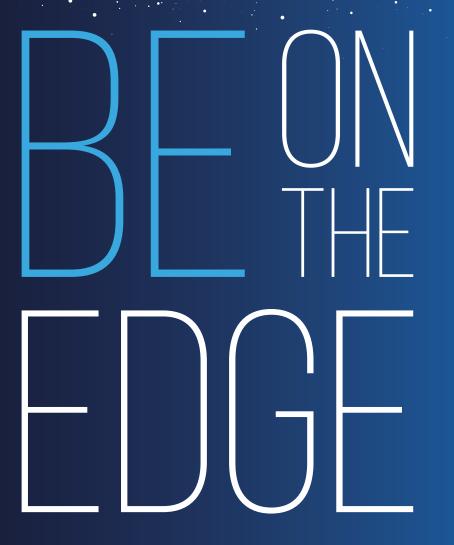
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| | 2018 RANK | 2017 RANK | | Country / Territory | ZE | Focus | .S. | Щ | STATUS | ORE | ORE | ORE | ORE | ULL N | Students ╙ 신 | Overall SCORE | QS Stars Rating |
| | | | Institution Name | | SIZE | | RE | AGE | ST, | SC | S | SC | S | S | S | | õ |
| | 201 | 200 | UNIVERSIDAD DE CHILE | • | XL | FC | HI | 5 | A | 82.7 | 85.1 | 13 | 12.8 | 9.7 | 9 | 47.8 | |
| | 202 | 195 | QUEEN'S UNIVERSITY OF BELFAST | X | L | FC | VH | 5 | A | 35.2 | 50.5 | 41.7 | 50.9 | 98.8 | 94.5 | 47.4 | |
| | 203 | 201 | WASEDA UNIVERSITY | <u> </u> | XL | СО | VH | 5 | В | 69 | 89 | 29.9 | 7.6 | 28.3 | . 34.2 | 47.2 | |
| | 204 | 190 | RADBOUD UNIVERSITY NIJMEGEN | | L | FC | VH | 4 | A | 38.6 | 14.7 | 55.5 | 73.6 | 44.7 | 40.4 | 47.1 | |
| <u> </u> | 205= | 212 | TELAVIVUNIVERSITY | \$ | L | FC | VH | 4 | A | 49.1 | 45.5 | 8.3 | 96 | 29.7 | 7.9 | 47 | |
| | 205= | 216= | UNIVERSITE LIBRE DE BRUXELLES (ULB) | | L | FC | VH | 5 | A | 46.2 | 67 | 17.5 | 44.4 | 91.7 | 95.3 | 47 | |
| | 207= | 174 | NATIONAL CHIAO TUNG UNIVERSITY | * | М | CO | VH | 5 | A | 33.3 | 38.4 | 49.5 | 76.8 | 35.2 | 53.1 | 46.9 | |
| | 207= | 187= | UNIVERSITY OF ILLINOIS, CHICAGO (UIC) | | L | FC | VH | 5 | A | 55 | 33.1 | 36.2 | 46.9 | 35.4 | 61.1 | 46.9 | |
| | 209 | 222 | ARIZONA STATE UNIVERSITY | | XL | CO | VH | 5 | A | 51.4 | 34.2 | 11.2 | 73 | 51 | . 64 | 46.7 | |
| | 210= | | UNIVERSITY OF ANTWERP | | L | FC | VH | 3 | A | 35 | 38 | 93 | 22.6 | 65.3 | 45.7 | 46.6 | |
| | 210= | | WESTERN UNIVERSITY | * | L | FC | VH | 5 | A | 39.2 | 69.3 | 10.8 | 72.1 | 99.1 | 47.6 | 46.6 | ***** |
| | 212 | 203= | VANDERBILT UNIVERSITY | | L | FC | VH | 5 | В | 35.8 | 25.3 | 100 | 33.4 | 21.7 | 36 | 46.5 | |
| | 213 | 202 | CASE WESTERN RESERVE UNIVERSITY | | М | FC | VH | 5 | В | 25.4 | 12.3 | 97.8 | 54.9 | 25.4 | 61.4 | 46.4 | |
| - | 214 | 214= | UNIVERSITY OF CANTERBURY | | М | СО | VH | 5 | Α | 47.1 | 48.5 | 14.9 | 56.8 | 99 | 64.7 | 46.3 | ***** |
| < | 215 | 223= | SAPIENZA - UNIVERSITA DI ROMA | | XL | FC | VH | 5 | Α | 78.2 | 49.5 | 4 | 40.1 | 6 | 12.7 | 46.1 | |
| | 216 | 203= | UNIVERSITY OF NOTRE DAME | | L | СО | VH | 5 | В | 36.3 | 34.1 | 42.3 | 72 | 79.3 | 20.5 | 45.9 | |
| | 217 | 196= | UNIVERSITY OF CALGARY | * | XL | FC | VH | 4 | A | 42.8 | 56.9 | 35 | 43.5 | 82.5 | 61.3 | 45.8 | ***** |
| | 218 | 199 | VRIJE UNIVERSITEIT AMSTERDAM | | L | FC | VH | 5 | Α | 50.5 | 43.5 | 35.8 | 55.8 | 38.2 | 14.5 | 45.6 | **** |
| < . | 219 | 228= | VICTORIA UNIVERSITY OF WELLINGTON | ¥¥∵ | L | CO | VH | 5 | Α | 54 | 41.6 | 12.8 | 45.8 | 100 | 58.7 | 45.5 | ***** |
| - | 220 | 220 | SCIENCES PO PARIS | | М | SP | VH | 5 | Α | 31.6 | 72.1 | 82.5 | 3.8 | 62.2 | 98.5 | 45.2 | |
| | 221 | 227 | KING SAUD UNIVERSITY (KSU) | 19703 | XL | FC | VH | 4 | А | 35.9 | 37.7 | 89.3 | 13.2 | 98.3 | 17.3 | 44.5 | ***** |
| 、 | 222 | 241= | NATIONAL CHENG KUNG UNIVERSITY | • | L | FC | VH | 4 | А | 49.9 | 42 | 40.2 | 49.3 | 16.1 | 26.7 | 44.3 | |
| < . | 223 | 232 | UNIVERSITAT HAMBURG | | XL | FC | VH | 4 | А | 56.6 | 44 | 51.7 | 21 | 23 | 26.6 | 44.2 | |
| 1 | 224= | 223= | QUEEN'S UNIVERSITY | * | L | FC | VH | 5 | А | 43.9 | 70.5 | 9.6 | 61.9 | 73.8 | 25.6 | 44 | |
| | 224= | 213 | TECHNION - ISRAEL INSTITUTE OF TECHNOLOGY | ۵ | L | FC | VH | 5 | А | 40.6 | 40 | 20.9 | 79.4 | 63.1 | 9.2 | 44 | |
| | 224= | 245= | UNIVERSITY OF NEWCASTLE | ** | L | FC | VH | 4 | А | 40 | 37 | 28.4 | 49.1 | 99.5 | 74.6 | 44 | |
| 1 | 227 | 214= | GEORGETOWN UNIVERSITY | | L | FC | HI | 5 | В | 41.8 | 53.2 | 62.5 | 27.5 | 21.1 | 52.1 | 43.8 | |
| | 228 | 187= | UNIVERSITY OF SUSSEX | | L | FC | HI | 4 | А | 36.6 | 20.9 | 31.7 | 54.7 | 94.1 | 97.9 | 43.7 | |
| | 229 | 270 | UNIVERSITI PUTRA MALAYSIA (UPM) | • | L | FC | VH | 3 | А | 49 | 34.4 | 56 | 17.2 | 43 | 73 | 43.6 | ***** |
| | 230= | 302= | UNIVERSITI KEBANGSAAN MALAYSIA (UKM) | • | L | FC | VH | 3 | А | 49.6 | 35.1 | 66.5 | 11.9 | 44.7 | 39.9 | 43.4 | ***** |
| | 230= | 233 | UNIVERSITY OF ARIZONA | | XL | FC | VH | 5 | А | 51.3 | 28.1 | 24.1 | 66.4 | 17.8 | 19 | 43.4 | |
| | 232 | 218 | UNIVERSITY OF WOLLONGONG | ** | L | FC | HI | 3 | А | 33.1 | 49.3 | 20.9 | 59.4 | 98 | 81.8 | 43.3 | ***** |
| | 233 | 239= | UNIVERSIDAD COMPLUTENSE DE MADRID (UCM) | 老 | XL | FC | VH | 5 | А | 68.9 | 76.8 | 16.2 | 14.1 | 2.7 | 33.8 | 43.2 | |
| | 234 | 237 | LOUGHBOROUGH UNIVERSITY | | L | FO | VH | 4 | А | 35.3 | 69.2 | 32.1 | 41.4 | 79 | 66.1 | 43.1 | ***** |
| | 235 | 228= | AMERICAN UNIVERSITY OF BEIRUT (AUB) | * | М | FC | HI | 5 | В | 27 | 83.7 | 64.6 | 12.5 | 99.2 | 68 | 43 | |
| - | 236= | 236 | AL-FARABI KAZAKH NATIONAL UNIVERSITY | ٠ | L | СО | MD | 4 | А | 38.6 | 50.8 | 99 | 1.1 | 30.9 | 14.9 | 42.9 | |
| | 236= | 206= | UNIVERSITE GRENOBLE-ALPES (UGA) | | XL | FC | VH | | А | 69.5 | 20.3 | 13.1 | 38.2 | 20.9 | 32.5 | 42.9 | |
| < | 238 | 239= | UNIVERSITY OF LEICESTER | | L | FC | VH | 4 | А | 28.7 | 28.8 | 46.2 | 50.9 | 87.1 | 91.1 | 42.8 | **** |
| - | 239 | 231 | RHEINISCHE FRIEDRICH-WILHELMS-UNIVERSITAT | | XL | FC | VH | 5 | А | 56.6 | 32.5 | 47.9 | 23.7 | 15.3 | 31.2 | 42.6 | |
| | 240= | 247= | BONN MACQUARIE UNIVERSITY | ** | | FC | VH | 4 | A | 41.2 | 55.6 | 13.7 | 47.2 | 85.9 | 78.2 | 42.5 | **** |
| | 240= | 258 | SAINT-PETERSBURG STATE UNIVERSITY | | L | FC | VH | 5 | A | 42.4 | 35.2 | 97.7 | 4 | 4.1 | 28.6 | 42.5 | |
| | 242 | | UNIVERSITE PARIS-SUD 11 | | | СО | VH | 5 | A | 34.7 | 34 | 78.1 | 24.1 | 42.5 | 46.7 | 42.3 | |
| | | 241- | NATIONAL UNIVERSITY OF IRELAND, GALWAY | | L 1 | ••••••• | | | | | | | | | | | |
| | 243= | | (NUIG) | | L | FC | HI | 5 | A | 28.4 | 45.1 | 73.5 | 17.9 | 89.8 | 66.2 | 42 | ***** |
| | 243= | | TUFTSUNIVERSITY | | М | FC | VH | 5 | В | 24.1 | 19.8 | 66.1 | 62.8 | 56.3 | 33.3 | 42 | |
| | 245= | | CHULALONGKORN UNIVERSITY | | XL | FC | HI | 5 | A | 74.5 | 48.1 | 22.3 | 8.9 | 14.2 | 2.7 | 41.8 | |
| | 245= | 226 | | * | L | СО | VH | 4 | A | 31.5 | 30.2 | 5.7 | 78 | 94.2 | 91.9 | 41.8 | |
| | 247= | 276 | QUEENSLAND UNIVERSITY OF TECHNOLOGY (QUT) | * | XL | СО | VH | 3 | А | 46.7 | 63 | 10.6 | 36.8 | 97.2 | 42.9 | 41.6 | **** |
| | 247= | 252= | RMITUNIVERSITY | ₩. | XL | СО | VH | 3 | А | 43.8 | 74.8 | 13.3 | 23 | 100 | 84.4 | 41.6 | ***** |
| | 249 | 251 | UNIVERSITY OF MASSACHUSETTS, AMHERST | | L | СО | VH | 5 | А | 51.9 | 29.5 | 17.4 | 63.1 | 17.3 | 14.2 | 41.5 | |
| | 250= | 291= | NOVOSIBIRSK STATE UNIVERSITY | | М | СО | VH | 4 | А | 37.6 | 43.6 | 82.4 | 11 | 7.2 | 56.3 | 41.3 | |
| | 250= | 225 | UNIVERSITY OF TSUKUBA | | L | FC | VH | 3 | А | 42.4 | 29.5 | 70.7 | 23.8 | 15.3 | 32 | 41.3 | |
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THE CUTTING EDGE OF FUTURE AEROSPACE TECHNOLOGY





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.

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| 96 97< | | | | | | Classifi | cation | | | Academic Reputation | Employer Reputation | Faculty Student | Citations per Paper | International Faculty | Inter- national | | |
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| 222 LANGEN TRANSLAM I L CC W 4 A AD | 2018 RANK | | Institution Name | Country / Territory | SIZE | FOCUS | RES. | AGE | STATUS | SCORE | SCORE | SCORE | | SCORE | | | QS Stars Rating |
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| 354 244 UNCREMENT Developer Law Version 1 6 Version 1 2 </td <td>••••</td> <td></td> <td></td> <td></td> <td>L</td> <td>••••••</td> <td>••••••</td> <td></td> <td></td> <td></td> <td>•</td> <td></td> <td>•••••••••••••••••••••••••••••••••••••••</td> <td></td> <td></td> <td></td> <td>All de tale de</td> | •••• | | | | L | •••••• | •••••• | | | | • | | ••••••••••••••••••••••••••••••••••••••• | | | | All de tale de |
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| 272 INVERSIMANDELIGATIONES ADDRESCO NAMA I IC MO 4 8 60 777 711 65 399 72 100 273 MOREGAN LANDESCO VALUES I IC WA 8 449 344 457 721 168 431 274 MORELALLOW VALUESTY OLLINOON IC VA 8 A 322 727 121 462 351 100 403 433 283 MAREINANDESTY OLLINOON IC VA 4 A 411 116 421 211 423 410 423 410 423 410 423 410 423 410 423 410 423 410 423 410 423 410 423 410 423 410 423 410 423 410 423 410 423 410 423 410 423 410 423 424 410 424 410 424 410 424 410 424 410 424 424 410 424 410 | | | | | L | | | | | | | | | | | | |
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| 1219 1211 1211 121 12 | 256= | 272= | | | L | FC | MD | 4 | В | 66 | 77.2 | 17.1 | 6.5 | 30.9 | 2.8 | 40.6 | **** |
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| 329 424 TICLENCIONCY 1 | | | | | | ••••• | | | | | | | | | | | |
| 2020 2020 <th< td=""><td>264=</td><td>243</td><td></td><td></td><td>М</td><td>FO</td><td>VH</td><td>3</td><td>A</td><td>30.1</td><td>26.2</td><td>79.5</td><td>37.1</td><td>13.3</td><td>28.5</td><td>40.2</td><td></td></th<> | 264= | 243 | | | М | FO | VH | 3 | A | 30.1 | 26.2 | 79.5 | 37.1 | 13.3 | 28.5 | 40.2 | |
| 229 244 UNIVERSITY OF DUNDEE 21 10 < | 264= | 330= | UNIVERSITI SAINS MALAYSIA (USM) | • | L | FC | VH | 3 | А | 48.2 | 43.8 | 46.7 | 22.1 | 27.2 | 27.5 | 40.2 | **** |
| 12-40 OVERSITY OF DURGEY 2 in in <td< td=""><td>267=</td><td>283=</td><td>KING ABDUL AZIZ UNIVERSITY (KAU)</td><td>25713</td><td>XL</td><td>FC</td><td>VH</td><td>4</td><td>А</td><td>31.1</td><td>26.9</td><td>67.5</td><td>15.8</td><td>98.9</td><td>66</td><td>40.1</td><td>*****</td></td<> | 267= | 283= | KING ABDUL AZIZ UNIVERSITY (KAU) | 25713 | XL | FC | VH | 4 | А | 31.1 | 26.9 | 67.5 | 15.8 | 98.9 | 66 | 40.1 | ***** |
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| 252 UNIVERSITY OF EAST ANGLIA (UEA) Image: Ima | 272= | 261 | UNIVERSITY OF SURREY | | L | СО | VH | 4 | А | 29.4 | 35.6 | 24.6 | 47.8 | 95.7 | 99.1 | 39.6 | ***** |
| 321- UNIVERSITY FOLITECNICADE CATALUNYA I L CO VH 3 A 424 49.1 55 223 87.7 307 304 276 234 UNIVERSITY OF TURKU I FC VH 4 A 328 334 752 253 464 73 383 277- 272- UNIVERSITY OF TURKU I CO VH 5 A 434 601 443 160 73 393 277- 272- UNIVERSITY OF STATH-CUYPE I L CO VH 5 A 234 232 127 645 100 657 311 ****** 280- UNIVERSITY OF SOUTH ALUSTRALIA (UNISA) I L CO VH 5 A 423 557 228 325 527 316 388 484 280- UNIVERSITY OF SUTH ALUSTRALIA (UNISA) I L FC VH 5 A 428 327 527 213 364 344 343 281 UNIVERSITY OF SUTH ALUSTRAL | 274 | 252= | UNIVERSITY OF EAST ANGLIA (UEA) | | L | FC | HI | 4 | A | 27.1 | 17 | 43.4 | 49.8 | 82.1 | 82.7 | 39.5 | |
| 277 325 UNIVERSITY OF INDONESIA Image: All origonal o | 275 | 321= | UNIVERSITAT POLITECNICA DE CATALUNYA | | L | СО | VH | 3 | A | 42.4 | 49.1 | 55 | 22.3 | 8.7 | 30.7 | 39.4 | |
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| 287 291 UNVERSITY OF OTTAWA Image: All and the second secon | | | | | | •••••• | | | • | | | | ••• | | | | |
| 291306BAUMAN MOSCOWSTATE TECHNICAL UNVERSITYImage: state of the state of th | 289= | 310= | NATIONAL TAIWAN NORMAL UNIVERSITY | _ | | CO | VH | 4 | A | 36.7 | 15.5 | 73 | 11.9 | 14.8 | 86 | 38.3 | |
| 291 306* UNIVERSITY Image: Marrier for the stress of | 289= | 291= | | • | XL | FC | VH | 5 | A | 32.6 | 36 | 7.7 | 66 | 85.1 | 52.1 | 38.3 | |
| 293: 355 DEAKIN UNIVERSITY Image: All and all all all all all all all all all al | 291 | 306= | | | L | СО | HI | 5 | А | 28 | 60.2 | 99.9 | 1.1 | 1.3 | 12.8 | 38.2 | |
| 293=302=INDIAN INSTITUTE OF TECHNOLOGY KANPURImage: Constraint of the constra | 292 | 324 | UNIVERSITY OF WAIKATO | : : | М | СО | VH | 4 | А | 25.8 | 31.4 | 13.9 | 64.4 | 97.3 | 79.7 | 38.1 | ***** |
| 293 302 (ITK) ITK) | 293= | 355 | DEAKIN UNIVERSITY | ₩ | XL | FC | HI | 3 | А | 39.9 | 48.9 | 7 | 38.9 | 96.1 | 59.6 | 37.9 | **** |
| 293:221UNIVERSITE PARIS-SORBONNE (PARIS IV)IISPVH5A65.847.27.97.624.448.337.9296:252:SOAS-SCHOOLOF ORIENTALANDAFRICAN SUDJES, UNIVERSITY OF LONDONISSSPVH5A33.728.443.113.810010037.8296:338:UNIVERSITA DEGLISTUDI DI PADOVA (UNIPD)IXLFCVH5A58.831.811.339.62.86.837.8296:283:UNIVERSITAT POMPEU FABRAINCOVH3A57.836.320.347.774.831.637.8297:335EVHAWOMANS UNIVERSITYIIFCH5B29.828.783.610.010.240.7 | 293= | 302= | | | М | СО | VH | 4 | А | 38.8 | 43.8 | 15.7 | 73.2 | 2.1 | 1.5 | 37.9 | |
| 296252SOAS-SCHOOLOF ORIENTALANDAFRICAN SUDJES, UNIVERSITY OF LONDONImage: SSSVHSA33.728.443.113.810010037.8296338UNIVERSITA DEGLISTUDI DI PADOVA (UNIPD)Image: SKFCVHSA5838.811.339.62.86.837.8296283UNIVERSITAT POMPEU FABRAImage: SMCOVH3A37.836.320.347.774.831.637.8299335EVHAWOMANS UNIVERSITYImage: SLFCH5B29.828.783.610.410.245.437.7 | | | | | | • | | | | | | | | | | | |
| 296= 338= UNIVERSITA DEGLISTUDI DI PADOVA (UNIPD) Image: State | | | SOAS - SCHOOL OF ORIENTAL AND AFRICAN | X | S | | | | | | | | | | | | |
| 299= 335 EWHAWOMANSUNIVERSITY IL FC HI 5 B 29.8 28.7 83.6 16.4 10.2 45.4 37.7 | 296= | 338= | | | XL | FC | VH | 5 | А | 58 | 38.8 | 11.3 | 39.6 | 2.8 | 6.8 | 37.8 | |
| 299= 335 EWHAWOMANSUNIVERSITY IL FC HI 5 B 29.8 28.7 83.6 16.4 10.2 45.4 37.7 | 296= | 283= | UNIVERSITAT POMPEU FABRA | - | | СО | VH | 3 | A | 37.8 | 36.3 | 20.3 | 47.7 | 74.8 | 31.6 | 37.8 | |
| | 299= | 335 | EWHA WOMANS UNIVERSITY | :•: | L | FC | HI | 5 | В | 29.8 | 28.7 | 83.6 | 16.4 | 10.2 | 45.4 | 37.7 | |
| | 299= | 278= | HONG KONG BAPTIST UNIVERSITY (HKBU) | | М | FC | HI | 2 | А | 22 | 18.5 | 35.6 | 52.6 | 100 | 86.3 | 37.7 | ***** |



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| | 2018 | 20. | Institution Name | Ō | SIZI | 9 | RES | AGE | ST/ | | Ś | | Š | | Š | | QS |
| \sim | 301= | 296 | UNIVERSITY OF CALIFORNIA, SANTA CRUZ (UCSC) | | L | СО | VH | 4 | А | 30.6 | 26 | 10.6 | 94.4 | 24.2 | 8.7 | 37.6 | |
| <u> </u> | 301= | 323 | UNIVERSITY OF PORTO | ۲ | L | FC | VH | 5 | А | 45.6 | 49.3 | 15.4 | 52.8 | 5.7 | 9 | 37.6 | |
| \sim | 303 | 260 | UNIVERSITE DE STRASBOURG | | XL | FC | HI | 5 | A | 57.4 | 20.9 | 12.1 | 27.9 | 35.7 | 50.9 | 37.5 | |
| \sim | 304 | 291= | INDIANA UNIVERSITY BLOOMINGTON | | XL | FC | VH | 5 | A | 53.5 | 41.6 | 23.5 | 19.6 | 37.6 | 26.1 | 37.4 | |
| \sim | 305= | 262 | UNIVERSITE PARIS DIDEROT - PARIS 7 | | L | FC | VH | 5 | A | 53.7 | 9.4 | 16.2 | 38.1 | 21.3 | 56.5 | 37.3 | |
| | 305= | 330= | UNIVERSITY OF LISBON | ۲ | XL | FC | VH | 5 | A | 47.4 | 61 | 13.9 | 37.5 | 6.3 | 32.1 | 37.3 | |
| \sim | 307 | 305 | POLITECNICO DI TORINO | | XL | FO | VH | 5 | Α | 36 | 71.1 | 3.2 | 63.8 | 2.2 | 38.1 | 37 | |
| \sim | 308= | 280= | BIRKBECK COLLEGE, UNIVERSITY OF LONDON | × | М | FO | VH | 5 | A | 20 | 15.3 | 25.9 | 61.7 | 97.3 | 99.1 | 36.9 | |
| \sim | 308= | 313 | INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR (IITKGP) | | М | FO | VH | 4 | А | 31.4 | 49.5 | 12.9 | 81.8 | 6.2 | 1 | 36.9 | |
| $ \langle\rangle\rangle\rangle\langle\rangle\langle\rangle\rangle\langle\langle\rangle\rangle\langle\langle\rangle\rangle\langle\langle\rangle\rangle\langle\langle\rangle\rangle\langle\langle\rangle\rangle\langle\langle\rangle\rangle\langle\langle\rangle\rangle\langle$ | 308= | 294= | WESTFALISCHE WILHELMS-UNIVERSITAT MUNSTER | | XL | FC | VH | 5 | А | 42 | 50.9 | 43.5 | 22.2 | 24.6 | 11.4 | 36.9 | |
| | 311 | 321= | UNIVERSIDADE FEDERAL DO RIO DE JANEIRO | | XL | FC | VH | 4 | A | 67.1 | 29.5 | 21.6 | 10.2 | 6.3 | 3.3 | 36.7 | |
| | 312 | 327= | HERIOT-WATT UNIVERSITY | X | М | СО | VH | 4 | А | 20.1 | 46.8 | 32.9 | 37.5 | 95.4 | 98.9 | 36.6 | |
| ~ | 313 | 370= | UNIVERSITY OF TASMANIA | ** | М | СО | VH | 5 | А | 24.7 | 17.1 | 31.2 | 46.2 | 97.3 | 90.1 | 36.5 | |
| \sim | 314= | 302= | CHARLES UNIVERSITY | | XL | FC | VH | 5 | А | 48.5 | 40.6 | 37.1 | 11.1 | 16.8 | 45.2 | 36.3 | |
| ~ | 314= | 347= | UNIVERSITY OF TARTU | | М | FC | VH | 5 | А | 28.5 | 37.9 | 79.2 | 17.9 | 16 | 15.9 | 36.3 | |
| ~ | 316= | 340= | MASSEY UNIVERSITY | ¥≓∵ | L | СО | VH | 4 | А | 37.2 | 35.6 | 22.7 | 19.7 | 96.8 | 86.6 | 36.2 | ***** |
| \sim | 316= | 315= | TONGJI UNIVERSITY | *) | XL | FC | VH | 5 | А | 36.1 | 27.5 | 24 | 43.8 | 83.2 | 24.2 | 36.2 | |
| ~ | 318 | 342 | UNIVERSITY AT BUFFALO SUNY | | L | FC | VH | 5 | A | 27.1 | 11.8 | 10.3 | 73.3 | 82.9 | 63.2 | 36.1 | |
| | 319= | 343= | LINCOLN UNIVERSITY | ₩. | S | СО | VH | 5 | А | 11.9 | 13 | 68.5 | 33.3 | 95.4 | 93.2 | 35.9 | **** |
| \sim | 319= | 297= | SUN YAT-SEN UNIVERSITY | *) | XL | FC | VH | 4 | А | 42.4 | 49.4 | 28.6 | 31 | 30.6 | 9.9 | 35.9 | |
| \sim | 319= | 315= | UNIVERSITY OF LIEGE | | L | FC | VH | 5 | А | 24.8 | 33.9 | 14.9 | 78.6 | 11.8 | 63.8 | 35.9 | **** |
| \sim | 322 | 297= | HIROSHIMAUNIVERSITY | • | L | FC | VH | 4 | А | 31.4 | 15.3 | 83.8 | 17.5 | 12 | 15 | 35.8 | |
| \sim | 323= | 377= | TOMSK STATE UNIVERSITY | | М | СО | VH | 5 | А | 22.9 | 25.7 | 94 | 2.7 | 22.2 | 69.4 | 35.7 | |
| \sim | 323= | 271 | UNIVERSITY OF CALIFORNIA, RIVERSIDE (UCR) | | L | FC | HI | 4 | А | 23.8 | 35.4 | 12.2 | 77.9 | 76.5 | 14.8 | 35.7 | |
| ~ | 325= | 336 | GRIFFITH UNIVERSITY | ** | XL | FC | HI | 3 | А | 33.6 | 35.8 | 13.6 | 40.2 | 98.2 | 57.5 | 35.6 | ***** |
| \sim | 325= | 278= | HARBIN INSTITUTE OF TECHNOLOGY | *) | L | FO | VH | 4 | А | 26.3 | 21.3 | 50.3 | 60 | 8.5 | 7.4 | 35.6 | |
| <u> </u> | 325= | 370= | UNIVERSITA DEGLI STUDI DI MILANO | | XL | FC | VH | 4 | А | 52.9 | 36.4 | 7.1 | 41.1 | 12.5 | 9.6 | 35.6 | |
| <u> </u> | 325= | 330= | YESHIVA UNIVERSITY | | М | FC | VH | 5 | В | 3.2 | 6.4 | 96.3 | 65.9 | | 24.2 | 35.6 | |
| \sim | 329 | 308= | NATIONAL YANG MING UNIVERSITY | * | S | FC | VH | 3 | Α | 14.8 | 13.6 | 99.8 | 37.4 | 5.7 | 7.9 | 35.5 | |
| \sim | 330 | 264= | ECOLE NORMALE SUPERIEURE DE CACHAN | | S | СО | VH | 5 | Α | 17.1 | 21.8 | 85 | 31.6 | 27.5 | 32 | 35.4 | |
| <u> </u> | 331= | 401-410 | BANDUNG INSTITUTE OF TECHNOLOGY (ITB) | | L | СО | HI | 4 | Α | 52.9 | 56.1 | 31 | 2.9 | 30.1 | 2.6 | 35.3 | |
| \sim | 331= | 308= | UNIVERSIDAD AUSTRAL | • | S | СО | MD | 3 | В | 28.8 | 51.2 | 86.4 | 1.8 | 5.2 | 13.4 | 35.3 | |
| <u> </u> | 331= | 347= | UNIVERSITAT KOLN | | XL | FC | VH | 5 | В | 43.8 | 62.4 | 33.4 | 12 | 26.7 | 21.3 | 35.3 | |
| | 334= | 354 | BELARUS STATE UNIVERSITY | | L | FO | HI | 4 | Α | 28.3 | 32.6 | 92.3 | 1.6 | 7.4 | 25.5 | 35.1 | |
| \sim | 334= | 283= | MAHIDOLUNIVERSITY | | L | FC | HI | 4 | Α | 46.4 | 24.6 | 58 | 7 | 15.2 | 5.6 | 35.1 | |
| <u> </u> | 336 | 345= | L.N. GUMILYOV EURASIAN NATIONAL UNIVERSITY | | L | FO | HI | 2 | A | 23.9 | 35.7 | 98.2 | 1.3 | 31.7 | 5.7 | 35 | |
| \sim | 337 | | UNIVERSIDAD DE BELGRANO | • | М | СО | LO | 4 | В | 17.2 | 47.5 | 91 | 1.1 | 8.4 | 86.5 | 34.9 | |
| \sim | 338 | | UMEAUNIVERSITY | | L | FC | HI | 4 | A | 25 | 20 | 79.9 | 23.4 | 29 | 13.2 | 34.8 | |
| \sim | 339= | 299= | BOSTON COLLEGE GWANGJU INSTITUTE OF SCIENCE AND | | L | CO | HI | 5 | В | 29.9 | 38.2 | 22.1 | 43.4 | 94.8 | 19.9 | 34.7 | |
| \sim | 339= | 337 | TECHNOLOGY (GIST) | | S | FO | VH | 2 | A | 13.7 | 5.5 | 37.6 | 100 | 11.5 | 9.9 | 34.7 | |
| $\langle \rangle \langle \langle \langle \rangle \rangle \rangle \langle \langle \langle \rangle \rangle \rangle \langle \langle \langle \rangle \rangle \rangle \langle \langle \rangle \rangle \langle \rangle \rangle \langle \langle \rangle \rangle \rangle \langle \langle \rangle \rangle \rangle \langle \langle \rangle \rangle \langle \rangle \rangle \langle \langle \rangle \rangle \langle \rangle \rangle \langle \langle \rangle \rangle \rangle \langle \langle \rangle \rangle \langle \rangle \rangle \langle \langle \rangle \rangle \langle \rangle \rangle \langle \langle \rangle \rangle \langle \langle \rangle \rangle \langle \rangle \rangle \langle \langle \rangle \rangle \langle \rangle \rangle \langle \langle \rangle \rangle \langle \langle \rangle \rangle \langle \rangle \rangle \langle \langle \rangle \rangle \langle \langle \rangle \rangle \langle \langle \rangle \rangle \langle \rangle \rangle \langle \langle \rangle \rangle \langle \langle \rangle \rangle \langle \langle \rangle \rangle \langle \langle \rangle \rangle \rangle \langle \langle \langle \rangle \rangle \langle \langle \rangle \langle \langle \rangle \langle \langle \rangle \rangle \langle \langle \rangle \rangle \langle \langle \rangle \rangle \langle \langle \rangle \langle \langle \rangle \rangle \langle \langle \rangle \langle \rangle \langle \langle \rangle \rangle \langle \langle \rangle \langle \langle \rangle \rangle \langle \langle \rangle \langle \rangle \rangle \langle \langle \rangle \langle \langle \rangle \rangle \langle \langle \rangle \rangle \langle \langle \rangle \langle \rangle \rangle \langle \langle \rangle \langle \langle \rangle \rangle \langle \langle \rangle \langle \rangle \langle \rangle \langle \langle \rangle \rangle \langle \langle \rangle \langle \langle \rangle \rangle \langle \langle \rangle \langle \rangle \langle \rangle \langle \rangle \langle \langle \rangle \langle \langle \rangle \langle \rangle \langle \rangle \langle \langle \rangle \langle \rangle \langle \rangle \langle \rangle \langle \langle \rangle \langle \rangle \langle \rangle \langle \langle \rangle \langle \rangle \langle \rangle \langle \langle \rangle \langle \rangle \langle \langle \rangle \langle \rangle \langle \rangle \langle \langle \rangle \langle \rangle \langle \rangle \langle \langle \rangle \langle \rangle \langle \langle \rangle \langle \rangle \langle \rangle \langle \langle \rangle \langle \rangle \langle \rangle \langle \langle \rangle \langle \rangle \langle \langle \rangle \langle \rangle \langle \rangle \langle \langle \rangle \langle \rangle \langle \rangle \langle \langle \rangle \langle \rangle \langle \langle \rangle \langle \rangle \langle \rangle \langle \rangle \langle \langle \rangle \langle \rangle \langle \rangle \langle \rangle \langle \rangle \langle \rangle \langle \langle \rangle \langle \rangle \langle \rangle \langle \rangle \langle \rangle \langle \rangle \langle \rangle \langle \rangle \langle \rangle \langle \langle \rangle \langle \rangle \langle \rangle \langle \rangle \langle \rangle \langle \langle \rangle \langle \rangle \langle \rangle \langle \rangle \langle \rangle \langle \rangle \langle \langle \rangle \langle \langle \rangle $ | 341= | 363= | UNIVERSITAT JENA | | L | FC | VH | 5 | А | 24.3 | 14.1 | 87.6 | 20.1 | 7.4 | 30.3 | 34.6 | |
| | 341= | 343= | UNIVERSITY OF HAWAII AT MANOA | | L | FC | VH | 5 | А | 22.7 | 6.2 | 56.5 | 46.2 | 62.2 | 22.9 | 34.6 | |
| \sim | 343 | 314 | CITY UNIVERSITY LONDON | X | L | СО | HI | 5 | А | 22.2 | 48 | 15.4 | 37.5 | 98.2 | 100 | 34.2 | |
| \sim | 344= | 315= | NANKAI UNIVERSITY | * | L | FC | VH | 4 | А | 32.6 | 18.2 | 30.1 | 58.6 | 19.5 | 8 | 34 | |
| \sim | 344= | 318 | XI'AN JIAOTONG UNIVERSITY | | XL | FC | VH | 5 | А | 29.1 | 27.6 | 48.5 | 38.5 | 28.9 | 12.7 | 34 | |
| \sim | 346= | 345= | BRUNELUNIVERSITY | X | М | СО | VH | 4 | А | 17.6 | 28 | 21.1 | 49.8 | 97.3 | 99.3 | 33.9 | |
| \sim | 346= | 361= | NORTHEASTERN UNIVERSITY | | L | СО | VH | 5 | В | 22.1 | 35.1 | 25.2 | 40.1 | 71.8 | 96.5 | 33.9 | |
| \sim | 346= | 325= | UNIVERSITY OF VICTORIA | • | L | СО | VH | 4 | А | 23.6 | 17.4 | 6.9 | 74.4 | 82.5 | 46.1 | 33.9 | |
| \sim | 349= | 393= | QATAR UNIVERSITY | | М | FC | HI | 3 | A | 20.2 | 20.7 | 59.9 | 7.9 | 100 | 99.9 | 33.8 | |
| | 349= | | UNIVERSITY OF BRUNEI DARUSSALAM | - | S | СО | HI | 3 | A | 15.2 | 1.9 | 92.5 | 3.8 | 100 | 64.7 | 33.8 | |



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| 2018 | 2017 | Institution Name | Coun | SIZE | FOCI | RES. | AGE | STATUS | | | | | | | Overall | QS St |
| 351 | | KOBE UNIVERSITY | • | L | FC | VH | 4 | Α | 33.8 | 36.8 | 61.8 | 15.2 | 9 | 9.7 | 33.6 | |
| 352= | 320 | BEN GURION UNIVERSITY OF THE NEGEV | 0 | L | FC | VH | 3 | А | 27.1 | 26.3 | 20.6 | 49.2 | 77.1 | 42.4 | 33.5 | |
| 352= | 363= | GEORGE WASHINGTON UNIVERSITY | | L | FC | VH | 5 | В | 35.3 | 37 | 23.3 | 33.8 | 36.4 | 47.8 | 33.5 | |
| 352= | 330= | UNIVERSITY OF ESSEX | | L | СО | HI | 4 | А | 26.7 | 22.2 | 22.9 | 29.9 | 99.9 | 99.8 | 33.5 | |
| 355= | 350= | MOSCOW INSTITUTE OF PHYSICS AND TECHNOLOGY STATE UNIVERSITY | | М | FO | VH | 4 | А | 15.5 | 32.3 | 98.3 | 6.9 | 23.7 | 33.5 | 33.4 | |
| 355= | 356= | UNIVERSITE PARIS DAUPHINE | | М | SP | HI | 3 | А | 28.8 | 75.2 | 30.7 | 9.2 | 45.6 | 80.9 | 33.4 | |
| 357= | 330= | TILBURG UNIVERSITY | | М | FO | VH | 4 | А | 19.8 | 23.9 | 9.5 | 74.5 | 82.8 | 40.5 | 33.3 | |
| 357= | 347= | UNIVERSITAT ULM | | М | СО | VH | 4 | А | 11 | 15.6 | 63.7 | 51.2 | 50.9 | 34.1 | 33.3 | |
| 357= | 338= | UNIVERSITY OF JYVASKYLA | - | М | СО | VH | 4 | А | 24 | 7.8 | 80.8 | 20.2 | 42.4 | 9.7 | 33.3 | |
| 360 | 386= | LA TROBE UNIVERSITY | ** | L | СО | VH | 4 | А | 29.6 | 39.9 | 9.8 | 28.5 | 97.3 | 95.3 | 33.2 | |
| 361= | 359= | OXFORD BROOKES UNIVERSITY | | L | СО | HI | 5 | А | 30.3 | 75.6 | 15.7 | 13.5 | 65.5 | 83.9 | 33.1 | |
| 361= | 395= | STELLENBOSCH UNIVERSITY | | L | FC | HI | 5 | А | 34.4 | 33.5 | 4.2 | 52.9 | 78.2 | 12.3 | 33.1 | |
| 361= | | UNIVERSIDADE NOVA DE LISBOA | ø | L | FC | HI | 3 | А | 34.6 | 60.9 | 35.4 | 20.5 | 15.1 | 23.5 | 33.1 | |
| 364= | 310= | PONTIFICIA UNIVERSIDAD CATOLICA ARGENTINA SANTA MARIA DE LOS BUENOS AIRES (UCA) | • | L | FC | LO | 4 | В | 24.2 | 66.9 | 76.9 | 1.2 | | 19.5 | 33 | |
| 364= | 310= | RENSSELAER POLYTECHNIC INSTITUTE | | М | СО | VH | 5 | В | 16.6 | 22.2 | 23.7 | 78.2 | 26.4 | 47.7 | 33 | |
| 364= | 359= | UNIVERSITY OF THE WITWATERSRAND | | L | FC | VH | 5 | А | 34.7 | 43.6 | 13.9 | 33.7 | 88.3 | 14.6 | 33 | |
| 367= | 340= | JAMES COOK UNIVERSITY (JCU) | * | L | FC | HI | 3 | A | 19.4 | 16.4 | 13.4 | 56.8 | 91.5 | 96.2 | 32.9 | |
| 367= | | TOKYO MEDICAL AND DENTAL UNIVERSITY | • | S | FO | VH | 4 | A | 14.9 | 11.7 | 100 | 23.9 | 3.5 | 14.1 | 32.9 | |
| 367= | - | UNIVERSITY OF THE PHILIPPINES | | XL | FC | MD | 5 | A | 46 | 56.6 | 40.7 | 2.1 | 1.9 | 1.5 | 32.9 | |
| 367= | | UNIVERSITY OF TROMSO VIRGINIA POLYTECHNIC INSTITUTE (VIRGINIA | | M | FC | HI | 3 | A | 18.5 | 5.4 | 96.7 | 10 | 41 | 29 | 32.9 | |
| 367= | 361= | TECH) | | XL | FC | VH | 5 | A | 33.2 | 40.4 | 22.6 | 44.1 | 19.8 | 23.4 | 32.9 | |
| 372 | | UNIVERSITY OF ST GALLEN (HSG) | + | М | SP | VH | 5 | A | 13.8 | 93.7 | 5.5 | 34.9 | 100 | 95.9 | 32.8 | |
| 373= | 358 | ASTON UNIVERSITY MOSCOW STATE INSTITUTE OF INTERNATIONAL | X | M | СО | VH | 4 | A | 17.6 | 54.1 | 14.1 | 40.2 | 95.8 | 87.2 | 32.5 | **** |
| 373= | 350= | RELATIONS – MGIMO UNIVERSITY | | М | SP | LO | 4 | А | 14.3 | 36.9 | 99.2 | 1 | 10.3 | 50.1 | 32.5 | *** |
| 373= | | NATIONAL RESEARCH NUCLEAR UNIVERSITY "MEPHI" (MOSCOW ENGINEERING PHYSICS INSTITUTE) | | М | FO | VH | 4 | А | 13.7 | 23.3 | 94.1 | 3.9 | 39.1 | 62.3 | 32.5 | |
| 373= | 431-440 | UNIVERSIDAD POLITECNICA DE VALENCIA | 1 11 | L | СО | VH | 3 | А | 26.9 | 36.7 | 65.6 | 15.9 | 5.3 | 28.7 | 32.5 | |
| 373= | 366= | UNIVERSITY OF KENT | × | L | СО | VH | 4 | А | 24.6 | 22.2 | 30.8 | 24.5 | 97.6 | 89.5 | 32.5 | |
| 378 | 372 | LAVAL UNIVERSITY | • | L | FC | VH | 5 | А | 31.3 | 30.5 | 27.8 | 30.8 | 67.1 | 32.9 | 32.4 | |
| 379 | | AALBORG UNIVERSITY | | L | FC | VH | 3 | A | 24.5 | 47.3 | 31.9 | 26.9 | 74.3 | 42.8 | 32.2 | ***** |
| 380 | | TAMPERE UNIVERSITY OF TECHNOLOGY | + | M | CO | VH | 3 | A | 13.3 | 20.8 | 84.8 | 24.7 | 34.8 | 20.8 | 32.1 | |
| 381 | | UNIVERSITE DE MONTPELLIER NATIONAL RESEARCH UNIVERSITY - HIGHER | | XL | CO | VH | 5 | A | 36.4 | 43.5 | 10.3 | 42.3 | 12.6 | 38.4 | 32 | |
| 382= | 411-420 | SCHOOL OF ECONOMICS (HSE) | | L | FO | VH | 3 | A | 21.8 | 31.6 | 92.8 | 1.5 | 8.4 | 12.6 | 31.9 | *** |
| 382= | | STONY BROOK UNIVERSITY | | L | FC | VH | 4 | A | 26.7 | 6.8 | 35.2 | 43.3 | 10.1 | 85 | 31.9 | |
| 384 | | | | L | FO | VH | 4 | Α | 25.6 | 20.7 | 41.2 | 26 | 73.5 | 41.5 | 31.6 | |
| 385 386= | | UNIVERSITAT KONSTANZ | | M | CO | VH | 4 5 | Α | 31.3 10.9 | 23.8 | 38.7 93.5 | 21.8 2.4 | 56.1 19.2 | 32.9 | 31.5 31.3 | |
| 380= 386= | | UNIVERSITY OF KANSAS | | M | FO FC | VH VH | э 5 | A | 20.2 | 26.9 15.2 | 73.5 | 2.4 | 19.2 | 81.8 16.8 | 31.3 | |
| 388= | | NATIONAL SUN YAT-SEN UNIVERSITY | * | M | СО | VH | 3 | A | 20.2 | 20.7 | 27 | 52.2 | 17.9 | 8.2 | 31.2 | |
| 388= | | UNIVERSITAT MANNHEIM | | M | FO | VH | 5 | A | 24.9 | 84.2 | 16.4 | 32 | 30.6 | 30.1 | 31.2 | |
| 390 | | UNITED ARAB EMIRATES UNIVERSITY | E | M | FC | HI | 3 | A | 19.5 | 24.7 | 47.9 | 11.7 | 100 | 76.3 | 31.1 | |
| 391= | 380= | DUBLIN CITY UNIVERSITY (DCU) | | L | СО | HI | 3 | А | 22.2 | 46.3 | 35.8 | 17.3 | 78.4 | 57.2 | 31 | |
| 391= | 411-420 | NATIONAL CENTRAL UNIVERSITY | • | М | СО | VH | 4 | A | 32.5 | 17.3 | 31.7 | 40.3 | 15.6 | 19.6 | 31 | |
| 391= | 411-420 | UNIVERSITY OF UTAH | | L | FC | VH | 5 | А | 21.2 | 11.1 | 60.1 | 38.2 | 16.3 | 17.2 | 31 | |
| 394 | 374= | UNIVERSITY OF COLORADO AT DENVER | | L | FC | VH | 5 | А | 12.1 | 11.5 | 100 | 18.8 | 4.4 | 15.5 | 30.8 | |
| 395= | 365 | AMERICAN UNIVERSITY IN CAIRO | <u>i</u> | М | СО | HI | 4 | В | 31 | 49.3 | 37.1 | 5.1 | 90.7 | 5.8 | 30.7 | |
| 395= | 401-410 | ILLINOIS INSTITUTE OF TECHNOLOGY | | М | CO | VH | 5 | В | 23.6 | 13.9 | 19 | 49.7 | 21.4 | 100 | 30.7 | |
| 397 | 431-440 | HUFS – HANKUK (KOREA) UNIVERSITY OF FOREIGN STUDIES | :0: | L | СО | MD | 4 | В | 18.7 | 31.5 | 78.3 | 2.1 | 37.9 | 39 | 30.6 | |
| 398= | 421-430 | GOLDSMITHS, UNIVERSITY OF LONDON | | М | FO | VH | 5 | А | 27.3 | 13.2 | 25.5 | 19.7 | 85 | 97.2 | 30.5 | |
| 398= | 401-410 | JOHANNES GUTENBERG UNIVERSITAT MAINZ | | XL | FC | HI | 5 | А | 27.9 | 25.2 | 48.7 | 20.1 | 35.1 | 24.6 | 30.5 | |
| 398= | 401-410 | TAIPEI MEDICAL UNIVERSITY | ٠ | Μ | FO | VH | 4 | В | 15.5 | 14.8 | 84.7 | 18.7 | 24.4 | 17.3 | 30.5 | |
| | | | | | | | | | | | | | | | | |





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| 2018 RANK | 2017 RANK | Institution Name | Country / Territory | SIZE | FOCUS | RES. | AGE | STATUS | | Reputation W O O S | SCORE SCORE | per Paper | H H H H H H H H H H H H H H H H H H H | Students H H H H H H H H H H H H H H H H H H H | Overall SCORE | QS Stars Rating |
| 401-41 | 0 400= | LEIBNIZ UNIVERSITAT HANNOVER | | L | СО | VH | 5 | А | - | - | 2.3 | 79.5 | 10.4 | 26.9 | 30.1 | |
| 401-41 | 0 395= | NATIONAL TECHNICAL UNIVERSITY OF ATHENS | := | L | FO | VH | 5 | А | - | - | 11.3 | 63.7 | 1.6 | 2.6 | 30.3 | |
| 401-41 | 0 411-420 | PETER THE GREAT ST.PETERSBURG POLYTECHNIC | | 1 | FO | VH | 5 | A | _ | - | 93.8 | 2.2 | 12.7 | 56.5 | 29.9 | |
| 401-41 | | UNIVERSITY RUHR-UNIVERSITAT BOCHUM | | XL | FC | VH | 4 | A | _ | _ | 6.3 | 56.7 | 27.3 | 35.3 | 30.2 | |
| 401-41 | ••••• | UNIVERSIDAD EXTERNADO DE COLOMBIA | | M | СО | MD | 5 | В | _ | _ | 99.8 | 1 | 10.6 | | 30 | |
| 401-41 | | UNIVERSITAS GADJAH MADA | | XL | FC | MD | 4 | A | _ | _ | 24 | 1.5 | 23.5 | 2.4 | 30.2 | |
| 401-41 | | UNIVERSITY OF COIMBRA | ۲ | L | FC | VH | 5 | A | - | - | 17.7 | 25.3 | 8.3 | 41.2 | 29.8 | **** |
| 401-41 | 0 382= | V.N. KARAZIN KHARKIV NATIONAL UNIVERSITY | | L | FC | MD | 5 | А | - | - | 78 | 1.8 | 1.3 | 89.9 | 29.9 | |
| 401-41 | 0 481-490 | VILNIUS UNIVERSITY | | L | FC | HI | 5 | А | - | - | 69.1 | 5.1 | 7 | 4.6 | 30 | *** |
| 401-41 | 0 395= | WASHINGTON STATE UNIVERSITY | | L | FC | VH | 5 | А | - | - | 22.5 | 32 | 66.8 | 12.7 | 30.4 | |
| 411-42 | 0 441-450 | AMERICAN UNIVERSITY OF SHARJAH | | М | FC | MD | 2 | В | - | - | 20.3 | 12.4 | 100 | 100 | 29.5 | |
| 411-42 | 0 461-470 | ARABIAN GULF UNIVERSITY | | S | СО | MD | 3 | А | - | - | 69.7 | 2.6 | 99.5 | 100 | 29.2 | |
| 411-42 | 0 401-410 | BRANDEISUNIVERSITY | | М | СО | HI | 4 | В | - | - | 28.4 | 44.1 | 15.1 | 83.7 | 29.4 | |
| 411-42 | 0 411-420 | KAZAKH NATIONAL TECHNICAL UNIVERSITY AFTER K.I.SATPAYEV | | М | FO | HI | 4 | А | - | - | 97.1 | 1 | 2.5 | 3.5 | 29.7 | |
| 411-42 | 0 431-440 | TARAS SHEVCHENKO NATIONAL UNIVERSITY OF | | L | со | ні | 5 | А | - | - | 69.4 | 2.4 | 1.6 | 4.9 | 29.4 | |
| 411-42 | | KYIV UNIVERSIDAD DE COSTA RICA | | XL | СО | MD | 4 | A | _ | - | 37.2 | 1.8 | | 1.8 | 29.4 | |
| 411-42 | | UNIVERSITE AIX-MARSEILLE | | XL | FC | VH | 5 | A | _ | - | 13.8 | 26.1 | 26.3 | 36.2 | 29.7 | |
| 411-42 | | UNIVERSITY OF OULU | _ | M | FC | VH | 4 | A | - | _ | 52.1 | 33.7 | 30.5 | 8.5 | 29.3 | |
| 411-42 | | UNIVERSITY OF WARSAW | | XL | СО | VH | 5 | A | _ | - | 29.1 | 7.3 | 8 | 10.8 | 29.2 | |
| 411-42 | ••••• | WAKE FOREST UNIVERSITY | | M | FC | VH | 5 | В | - | - | 100 | 21.6 | 7.5 | 17.1 | 29.2 | |
| 421-43 | ••••• | BILKENT UNIVERSITY | C+ | М | СО | VH | 3 | В | - | - | 18 | 26.2 | 62.5 | 13.2 | 29.1 | |
| 421-43 | 0 481-490 | HITOTSUBASHI UNIVERSITY | • | М | SP | HI | 5 | A | - | - | 28.9 | 6 | 23.1 | 27.5 | 28.9 | |
| <u> </u> | 0 451-460 | SHANGHAI UNIVERSITY | *3 | XL | СО | VH | 2 | А | - | - | 38.6 | 16.1 | 24.1 | 3.3 | 29 | **** |
| <u> </u> | 0 441-450 | SWINBURNE UNIVERSITY OF TECHNOLOGY | ₩. | L | СО | VH | 3 | А | - | - | 14 | 36.8 | 97.3 | 83.7 | 29 | |
| 421-43 | 0 431-440 | THE UNIVERSITY OF GEORGIA | | XL | FC | VH | 5 | А | - | - | 18.4 | 36 | 66.1 | 13.6 | 29.1 | |
| 421-43 | 0 431-440 | UNIVERSITA DI PISA | | XL | FC | VH | 5 | А | - | - | 9 | 22.4 | 10.2 | 6.2 | 28.9 | **** |
| 421-43 | 0 421-430 | UNIVERSITY OF CONNECTICUT | | L | FC | VH | 5 | А | - | - | 28.8 | 44.7 | 56.9 | 26.1 | 29.1 | |
| 421-43 | 0 411-420 | UNIVERSITY OF DELAWARE | | L | СО | VH | 5 | А | - | - | 11.1 | 76.3 | 33.6 | 25.8 | 28.8 | |
| 421-43 | 0 393= | UNIVERSITY OF IOWA | | XL | FC | VH | 5 | А | - | - | 30.8 | 41.6 | 7.5 | 29.1 | 28.8 | |
| 421-43 | 0 380= | UNIVERSITY OF TEXAS DALLAS | | L | СО | VH | 3 | А | - | - | 7.3 | 65.7 | 23 | 70.8 | 29.1 | |
| 431-44 | | BOND UNIVERSITY | ** | S | FC | HI | 3 | В | - | - | 58.7 | 15 | 98.7 | 94.4 | 28.4 | ***** |
| | ••••• | CHRISTIAN-ALBRECHTS-UNIVERSITAT ZU KIEL | | L | FC | VH | 5 | A | - | - | 57.1 | 23.5 | 11.9 | . 14.7 | 28.4 | |
| 431-44 | ••••• | CONCORDIA UNIVERSITY | * | XL | СО | VH | 3 | A | - | - | 6.8 | 27.1 | 75.3 | 87.5 | 28.5 | |
| 431-44 | | FLORIDA STATE UNIVERSITY | | XL | FC | HI | 5 | A | - | - | 11.6 | 44.1 | 10.4 | 6.8 | 28.7 | |
| 431-44 | 0 399 | (ITR) | | М | FO | VH | 5 | A | - | - | 14.1 | 81.8 | 1.9 | 2.1 | 28.4 | |
| 431-44 | 0 451-460 | KOCUNIVERSITY | C+ | М | СО | HI | 2 | В | - | - | 45.6 | 16.2 | 42.6 | 10.5 | 28.5 | |
| 431-44 | 0 501-550 | NATIONAL UNIVERSITY OF SCIENCES AND TECHNOLOGY (NUST) ISLAMABAD | C | М | СО | VH | 3 | А | - | - | 74.6 | 6.4 | 3.3 | 4.5 | 28.3 | |
| 431-44 | 0 481-490 | PONTIFICIA UNIVERSIDAD CATOLICA DEL PERU | ۵ | L | FO | MD | 5 | В | - | - | 18.7 | 1.8 | 5.5 | 3.9 | 28.7 | |
| 431-44 | 0 390= | SWANSEA UNIVERSITY | | L | FC | HI | 4 | А | - | - | 34.4 | 30.3 | 66 | 66.7 | 28.3 | **** |
| 431-44 | 0 441-450 | UNIVERSIDAD DE PALERMO | • | М | FO | MD | 3 | В | - | - | 64 | 1.1 | 34.2 | 95.4 | 28.4 | |
| 431-44 | 0 451-460 | XIAMEN UNIVERSITY | *3 | XL | FC | VH | 4 | А | - | - | 24.8 | 43.8 | 10.6 | 8 | 28.3 | |
| 441-45 | 0 441-450 | AUCKLAND UNIVERSITY OF TECHNOLOGY | ¥∺∵ | L | СО | HI | 2 | А | - | - | 15.4 | 9.3 | 99 | 99.7 | 28.1 | ***** |
| 441-45 | | BANGOR UNIVERSITY | X | М | FC | HI | 5 | Α | - | - | 16.4 | 59.5 | 54.3 | 74.3 | 28 | |
| 441-45 | ••••• | KAZAN FEDERAL UNIVERSITY | | L | FO | VH | 5 | Α | - | - | 73.7 | 2.3 | 5.9 | 27.8 | 27.9 | **** |
| 441-45 | | OREGON STATE UNIVERSITY | | L | СО | VH | 5 | A | - | - | 31.1 | 35.6 | 58.9 | . 28.1 | 28.1 | |
| 441-45 | | SINGAPORE MANAGEMENT UNIVERSITY | <u>.</u> | М | SP | HI | 2 | Α | - | - | 9.3 | 21.3 | 100 | 65.3 | 27.9 | ***** |
| 441-45 | | | :•: | M | CO | VH | 4 | B | - | - | 44.8 | 16.4 | 11 | 12.5 | 27.8 | |
| 441-45 | | UNIVERSITA DEGLI STUDI DI TRENTO | | L | CO | VH | 4 | A | - | - | 10.9 | 50.2 | 40.4 | 11.5 | 28.2 | |
| 441-45 | | UNIVERSITE PARIS DESCARTES | | XL XL | FC | VH | 5 | A | - | - | 20.3 | 43.4 20.6 | 13.5 31.9 | 25.1 | 27.9 | |
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| 201 | Institution Name | Cou | SIZE | FOCUS | RES. | AGE | STA | | SCO | SC | SCO | SC | SCO | | QS: |
| 60 389 | BEIJING INSTITUTE OF TECHNOLOGY | *): | L | FO | VH | 4 | А | - | - | 32.1 | 36.2 | 6.8 | 10.5 | 27.5 | |
| 60 421-430 | INSTITUT NATIONAL DES SCIENCES APPLIQUEES DE LYON (INSA) | | М | FO | VH | 4 | А | - | - | 43.6 | 8.9 | 34.1 | 90.2 | 27.7 | |
| 60 401-410 | KHALIFA UNIVERSITY | | S | SP | HI | 2 | А | - | - | 69.3 | 14.2 | 100 | 45.2 | 27.4 | |
| 60 451-460 | SULTAN QABOOS UNIVERSITY | * | М | FC | HI | 3 | А | - | - | 62.3 | 9.6 | 100 | 4.6 | 27.3 | |
| 501-550 | TULANE UNIVERSITY | | М | FC | VH | 5 | В | - | - | 74.8 | 18.4 | 16.7 | 25.9 | 27.6 | |
| 60 471-480 | UNIVERSIDAD DE SANTIAGO DE CHILE (USACH) | · | L | FC | MD | 5 | А | - | - | 12.1 | 4.2 | 6.6 | 1.4 | 27.4 | |
| 50 382= | UNIVERSITY OF EASTERN FINLAND | +- | М | СО | VH | 3 | A | - | - | 47.5 | 34 | 23.5 | 13 | 27.5 | |
| 60 471-480 | UNIVERSITY OF SASKATCHEWAN | | L | FC | VH | 5 | Α | - | - | 32.8 | 34.1 | 69.2 | 57.1 | 27.2 | |
| 50 385 | UNIVERSITY OF STIRLING | | М | СО | VH | 4 | A | - | - | 23.5 | 42.6 | 71.3 | 62.2 | 27.6 | ***** |
| •••••• | UNIVERSITY OF TENNESSEE | | L | FC | VH | 5 | A | - | - | 21.7 | 67.4 | 5.8 | 5.9 | 27.4 | |
| 70 431-440 | JAGIELLONIAN UNIVERSITY MARTIN-LUTHER-UNIVERSITAT HALLE- | | XL | FC | HI | 5 | A | - | - | 39.4 | 6.2 | 4 | 10.2 | 27.1 | |
| 70 501-550 | WITTENBERG | | L | FC | HI | 5 | A | - | - | 81.3 | 8.4 | 11.2 | 16.6 | 26.7 | |
| 70 431-440 | PONTIFICIA UNIVERSIDAD JAVERIANA | | XL | FC | MD | 5 | В | - | - | 16.1 | 2.1 | 6.8 | 2.4 | 26.9 | |
| •••••• | SABANCIUNIVERSITY | C+ | S | FO | VH | 2 | В | - | - | 38.9 | 19.9 | 48.4 | 21.1 | 26.9 | |
| 70 481-490 | UNIVERSIDAD DE ZARAGOZA | <u>-</u> | XL | FC | HI | 5 | A | - | - | 59 | 12 | 3.5 | 12.1 | 26.7 | |
| | UNIVERSITA DEGLI STUDI DI FIRENZE (UNIFI) | | XL | FC | VH | 4 | A | - | - | 14.2 | 21.5 | 7.1 | 13.4 | 26.8 | |
| | UNIVERSITA DEGLI STUDI DI ROMA - TOR VERGATA | | XL | СО | VH | 3 | A | - | - | 7.9 | 30.3 | 8.9 | 22.2 | 26.9 | |
| 70 | UNIVERSITAT POTSDAM | | L | FO | VH | | | - | - | 2.8 | 81.1 | | 25.7 | 27.1 | |
| | UNIVERSITY OF NEW MEXICO | | L | FC | VH | 5 | A | - | - | 48 | 33.1 | 11.6 | 6.5 | 26.9 | |
| | WAYNE STATE UNIVERSITY | | L | FC | VH | 5 | A | - | - | 75.3 | 21.5 | 19.2 | 23.6 | 27 | |
| •••••• | | | L | CO | HI | 5 | B | - | - | 30 | 10.3 | 7.5 | 32 | 26.5 | |
| | DONGGUK UNIVERSITY HUAZHONG UNIVERSITY OF SCIENCE AND | :0: | L | FC | HI | 5 | В | - | - | 76.1 | 7.2 | 12.4 | 28.9 | 26.6 | **** |
| 30 441-450 | TECHNOLOGY | | XL | FC | VH | 4 | A | - | - | 18.1 | 52 | 12.7 | 8.1 | 26.5 | |
| | IOWA STATE UNIVERSITY | | XL | СО | VH | 5 | A | - | - | 14.2 | 42.1 | 21.9 | 23.7 | 26.5 | |
| ····· | JOHANNES KEPLER UNIVERSITAT LINZ (JKU) | | М | СО | VH | 4 | A | - | - | 24.9 | 27.6 | 67.4 | 24 | 26.4 | |
| •••••• | KARL-FRANZENS-UNIVERSITAT GRAZ | | L | CO | HI | 5 | A | - | - | 17 | 17.7 | 52.8 | 37.1 | 26.5 | |
| | KING KHALID UNIVERSITY | 1973 | XL | FC | MD | 2 | A | - | - | 77.4 | 1.4 | 100 | 24.5 | 26.6 | |
| | | C. | L | CO | VH | 4 | A | - | - | 8.3 | 23.2 | 10.5 | 8.8 | 26.4 | |
| •••••• | SHARIF UNIVERSITY OF TECHNOLOGY TIANJIN UNIVERSITY | • | M | FO CO | VH VH | 4 | A | - | - | 9.7 | 84.3 49.7 | 7.5 | 1.3 4.2 | 26.4 | |
| | ABERYSTWYTH UNIVERSITY | | XL M | СО | VH | 5 | A | - | - | 30.6 30.6 | 34.4 | 61.8 | 43.4 | 26.5 26.2 | |
| | CAIRO UNIVERSITY | | XL | FC | HI | 5 | A | _ | _ | 13.2 | 2.7 | 2.4 | 7.1 | 26.2 | |
| | CHANG GUNG UNIVERSITY | • | M | FO | VH | 3 | В | _ | _ | 69 | 46.5 | 3.9 | 8.3 | 26.3 | |
| •••••• | COLORADO STATE UNIVERSITY | | L | СО | VH | 5 | A | - | - | 28.9 | 23.5 | 25.3 | 11 | 26.1 | |
| ····· | JULIUS-MAXIMILIANS-UNIVERSITAT WURZBURG | | L | FC | VH | 5 | A | - | - | 14.5 | 48.7 | 33.7 | 13.8 | 26.3 | |
| | RENMIN (PEOPLE'S) UNIVERSITY OF CHINA | *) | L | FO | VH | 4 | A | - | _ | 33.9 | 5.9 | 8.5 | 7.5 | 26 | |
| | UNIVERSITA CATTOLICA DEL SACRO CUORE | | XL | СО | VH | 4 | В | - | _ | 10.6 | 17.9 | 16.3 | 14.6 | 26.3 | |
| 0 481-490 | UNIVERSITA DEGLI STUDI DI NAPOLI FEDERICO II | | XL | FC | VH | 5 | A | - | - | 3.7 | 46.4 | 1.6 | 1.4 | 25.9 | |
| 90 441-450 | UNIVERSITAT BREMEN | | L | СО | VH | 3 | A | - | - | 25.6 | 23 | 29.1 | 20.9 | 25.9 | |
| 0 501-550 | UNIVERSITY OF DELHI | ÷ | L | FC | HI | 4 | А | - | - | 7.8 | 11.7 | 2.7 | 1.7 | 26.1 | |
| 90 441-450 | UNIVERSITY OF MARYLAND, BALTIMORE COUNTY | | М | FC | VH | 4 | А | - | - | 17.7 | 78.4 | 11.2 | 15.1 | 26.2 | |
| 00 471-480 | BOGAZICI UNIVERSITESI | C+ | М | СО | VH | 5 | А | - | - | 5.6 | 33 | 19.1 | 16.5 | 25.8 | |
| 00 501-550 | CZECH TECHNICAL UNIVERSITY IN PRAGUE | | L | SP | VH | 5 | А | - | - | 26 | 9.5 | 5.9 | 42.3 | 25.7 | |
| 491-500 | JILIN UNIVERSITY | *): | XL | FC | VH | 4 | А | - | - | 49 | 20.1 | 16.7 | 3.3 | 25.6 | |
| 501-550 | KAZAKH NATIONAL PEDAGOGICAL UNIVERSITY ABAI | | М | СО | LO | 4 | А | - | - | 92.6 | | 19.5 | 9.4 | 25.3 | |
| 00 551-600 | POLITECNICA DE MADRID | 181 | XL | SP | VH | 3 | A | - | - | 21.1 | 10.9 | 3.2 | 33.6 | 25.2 | |
| 00 451-460 | PUSAN NATIONAL UNIVERSITY | :0: | L | FC | VH | 4 | А | - | - | 34.7 | 21.8 | 8.1 | 11.1 | 25.2 | |
| 00 501-550 | UNIVERSIDADE ESTADUAL PAULISTA "JULIO DE MESQUITA FILHO" | | XL | FC | VH | 3 | A | - | - | 27.4 | 10.8 | 5.9 | 3.3 | 25.8 | |
| 491-500 | UNIVERSITE SAINT-JOSEPH DE BEYROUTH | * | М | FC | MD | 5 | В | - | - | 70.2 | 2.2 | 59.9 | 9.3 | 25.6 | |
| 00 501-550 | UNIVERSITY OF GUELPH | • | L | СО | VH | 4 | А | - | - | 9.5 | 40.9 | 46.9 | 15.5 | 25.3 | ***** |
| 0 104 150 | | | | <u> </u> | | | | | | 705 | 4 7 | 40.5 | 100 | 05.0 | |

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