

WELCOME!

The 2021 QS World University Rankings : ASIA will be published on topuniversities.com on Wednesday 25th November 2020 at 15:00 GMT.

This file provides the detailed results for your institution and the data that has been used to calculate the ranks and scores.

It should also provide you with useful information for any media communication you might need to prepare prior to launch.

National Chin-Yi University of Technology

Established in 2007

TAIWAN

INSTITUTION CLASSIFICATION

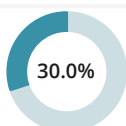
QS Classifications make it easier to quickly identify and compare institutions with similar characteristics. To find out more about how the classifications are compiled please visit www.iu.qs.com

AGE BAND	Historic	Mature	Established	Young	New
SIZE	Very Large	Large	Medium	Small	
STATUS	Public	Private	Private - Not for Profit		
RESEARCH INTENSITY	Very High	High	Moderate	Low	
SUBJECT AREA FOCUS	Comprehensive+	Comprehensive	Focused	Specialist	

METHODOLOGY:

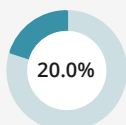
INDICATORS & WEIGHTINGS

The **QS World University Rankings : ASIA** have been published since 2009. The method retains key indicators of the global ranking, such as Academic Reputation, Employer Reputation, and Faculty to Student Ratio, but also considers a set of performance metrics carefully tailored for the region.



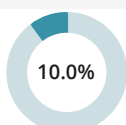
Academic Reputation

Taken from the annual survey conducted by QS designed to evaluate the perceptions of academics from around the world regarding the best institutions in terms of research. This year, over 102,500 responses were recorded globally.



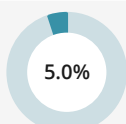
Employer Reputation

Taken from the annual QS survey aimed at gathering the views of employers around the world on the institutions providing the best professionals. This year around 52,000 responses were analysed.



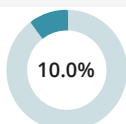
Faculty Student

This is the ratio between the number of academic staff and number of students. A higher number of teachers per student is an indirect indicator of the commitment of the institutions to high-quality teaching.



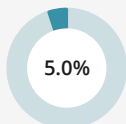
Staff with PhD

This indicator attempts to assess the quality of training of the academic staff, detecting the proportion of them that have reached the highest level of education in their area of expertise. This is an indirect measure of the commitment of universities to high-quality teaching and research.



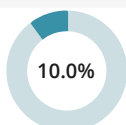
Citations per Paper

This ratio measures the average number of citations obtained per publication, and is a proxy of the impact and quality of the scientific work done by universities. Underlying data of papers and citations is indexed by Scopus. The paper and citations counts are normalized in an attempt to equalize the influence of citations across the five broad faculty areas.



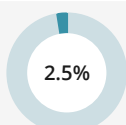
Papers per Faculty

This indicator seeks to determine the average number of scientific publications (papers) produced per faculty and evaluates the productivity of research institutions. Data is extracted from Scopus. Indexed papers in the last five full years are used (from 2014 to 2018 for the 2021 edition). The paper count is normalized, ensuring that citations achieved in each of the five broad faculty areas are weighted equally.



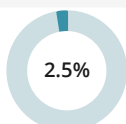
International Research Network

Using data provided by Scopus, this indicator assesses the degree of international openness in terms of research collaboration for each evaluated institution. The Margalef Index, widely used in the environmental sciences, has been adapted to estimate the richness of the selected international research partners for a given institution.



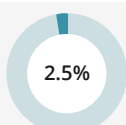
International Faculty

The International Faculty Index is simply based on the proportion of faculty members that are international. It is a proxy measure for how internationally attractive the university is to academic staff.



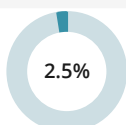
International Students

The International Students Index is based on the proportion of students that are international. It is a proxy measure for how internationally attractive the university is to students.



Inbound Exchange Students

Total number of students attending your university on international exchange programs for at least 1 semester in the last annual reporting period.



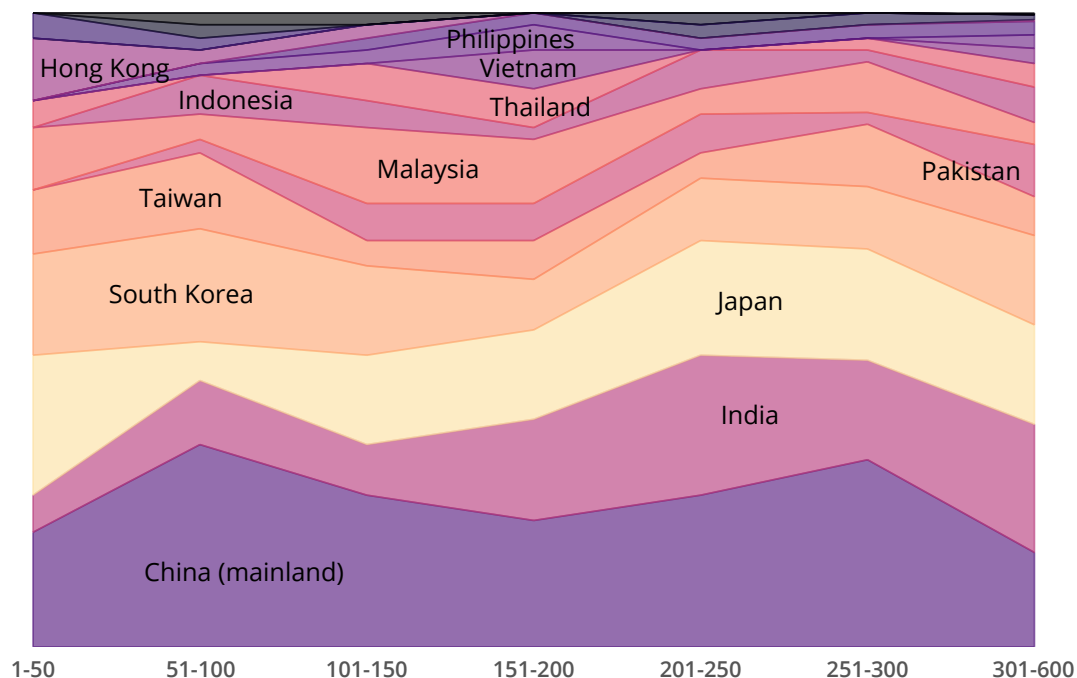
Outbound Exchange Students

Total number of students registered who have attended another university on an exchange program for at least 1 semester in the last annual reporting period.

EDITION SUMMARY

2021 EDITION

This graph shows the proportions of institutions in different locations represented among the higher, middle and lower ends of the ranks



650

PUBLISHED
INSTITUTIONS

106

NEW
ENTRANTS

**QS PARTNERS
WITH INSTITUTIONS
AROUND THE WORLD**

to manage international mobility and relationships,
meet globalization goals, and inform international
strategies through evidenced-based decision making.

With our bespoke, data-rich services, institutions can:

- Enhance strategy
- Optimize reputation
- Improve performance
- Boost their brand
- Improve internationalization & recruitment efforts

NATIONAL CHIN-YI UNIVERSITY OF TECHNOLOGY

OVERALL RANK

501-550

THE INSTITUTION HAS
BEEN INCLUDED IN THE
QS ASIA UNIVERSITY
RANKINGS FOR THE
FIRST TIME EVER.

RANKINGS TREND

501-550



2021

TOP 77%

In the 2021 edition, National
Chin-Yi University of Technology
performed among the top 77% in
the QS World University
Rankings : ASIA.

PERCENTILE EVOLUTION

QS World University Rankings : ASIA



77.1%

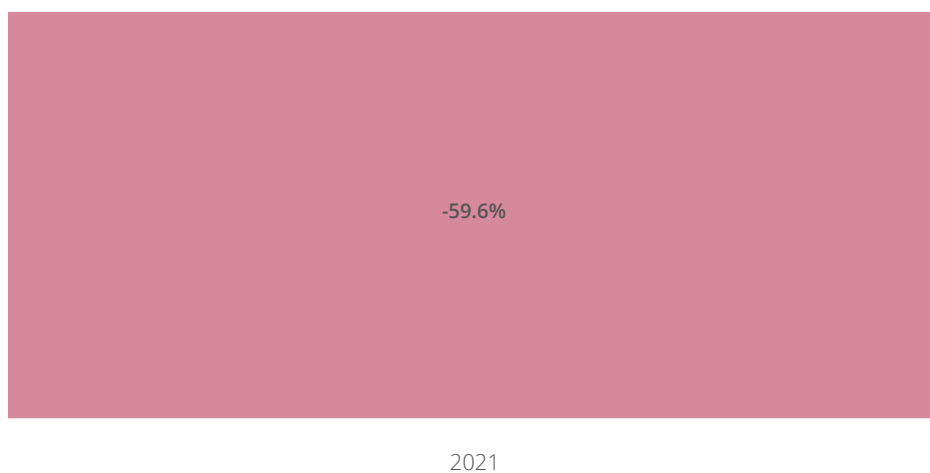
2021

DIFFERENCE VS AVERAGES : ASIA

OVERALL SCORE

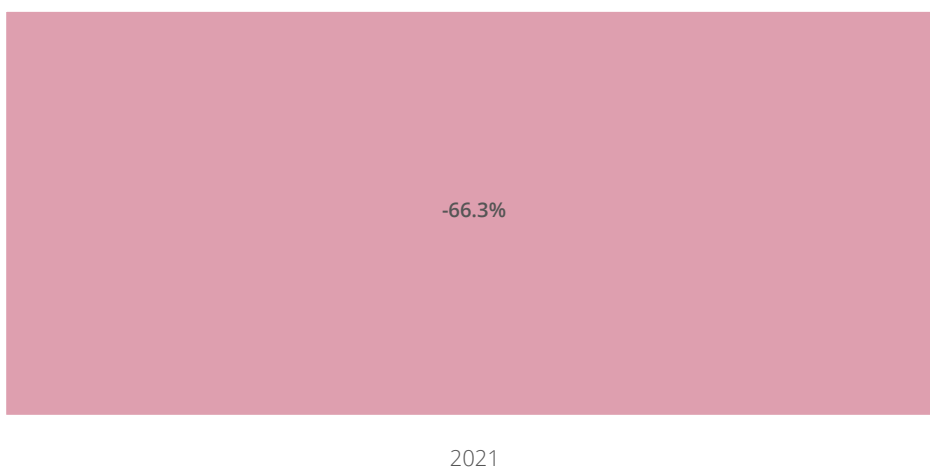
The charts below compare the institution's overall score against the global and domestic averages. A performance above 0% indicates a better result than the mean, while a performance below 0% signals a weaker stand.

VERSUS REGIONAL AVERAGE : **ASIA**



0% REPRESENTS THE REGIONAL AVERAGE

VERSUS AVERAGE IN **TAIWAN**



0% REPRESENTS THE AVERAGE IN TAIWAN

RANKS BY INDICATOR : ASIA

2021 EDITION

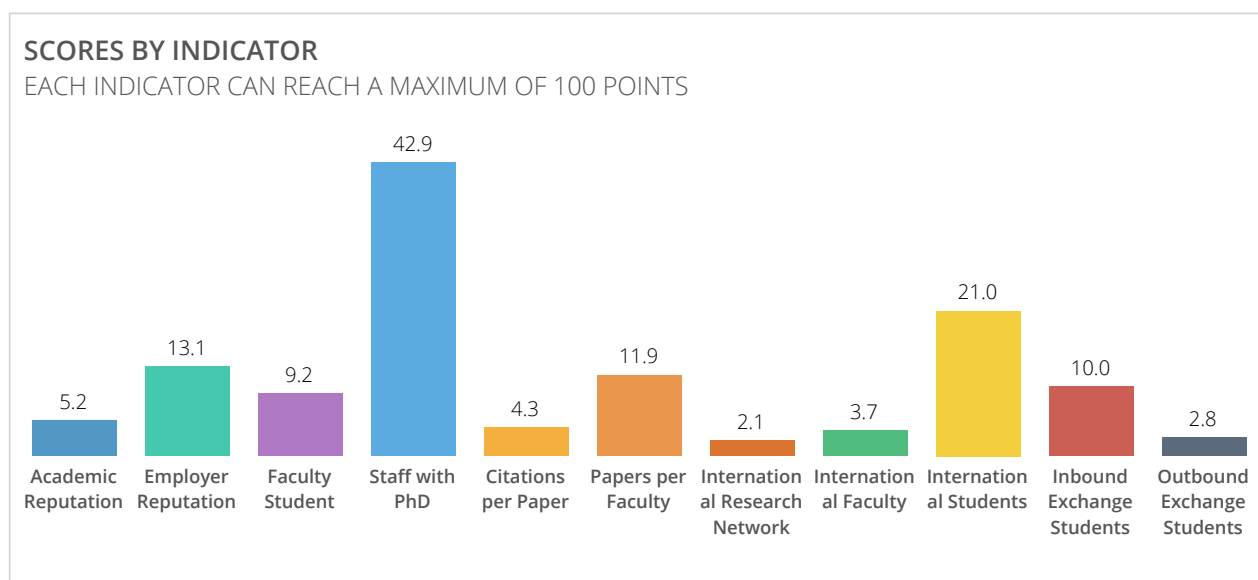
Academic Reputation	251+
Employer Reputation	251+
Faculty Student	301+
Staff with PhD	215
Citations per Paper	301+
Papers per Faculty	301+
International Research Network	301+
International Faculty	301+
International Students	221
Inbound Exchange Students	299
Outbound Exchange Students	301+

QS only publishes exact ranks for the top **250** institutions in Academic and Employer Reputation indexes and for the top **300** in all other indicators.

At **215** regionally, the **Staff with PhD** indicator is the strongest one for **National Chin-Yi University of Technology**.

SCORES BY INDICATOR : ASIA

2021 EDITION



WEIGHTED SCORES BY INDICATOR



OVERALL SCORE

7.87 - 9.98/100

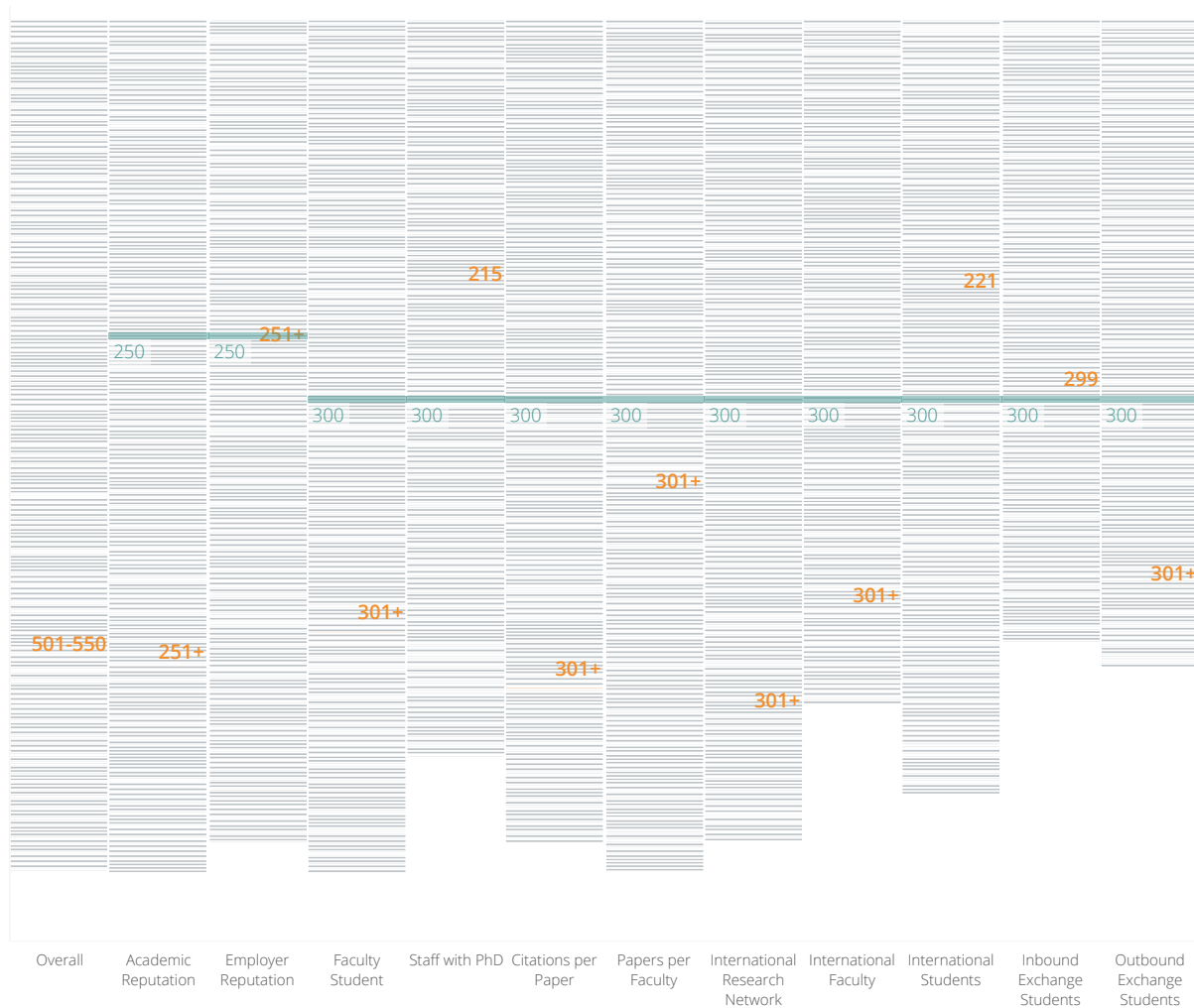
To arrive at the overall score, the sum of the weighted scores by indicator is taken and scaled against the top performing institution which is awarded a score of 100.

REGIONAL COMPARISON : ASIA

2021 EDITION

Institutions in **Taiwan** : 43 Ranked | 43 Published
5 of them achieved a top 50 regional rank overall.

PERFORMANCE WITHIN INSTITUTIONS IN QS ASIA RANKINGS



■ National Chin-Yi University of Technology
■ Other

Publishing Range

A minimum of 100 papers is required to be evaluated in the Citations per Paper indicator.

TOP REGIONAL RANK OF INSTITUTIONS FROM TAIWAN

Overall	Academic Reputation	Employer Reputation	Faculty Student	Staff with PhD	Citations per Paper	Papers per Faculty	International Research Network	International Faculty	International Students	Inbound Exchange Students	Outbound Exchange Students
19	8	14	1	1	44	49	25	73	32	1	14

UNDERLYING DATA

This is the underlying data used for the rankings calculations. You will have verified this data during our underlying data check stage in September. Variations may be expected as a result of validation by our team. If you have further queries please write to rankings@qs.com.

VERIFIED DATA

Students	8,862
International Students	422
Inbound Exchange Students	59
Outbound Exchange Students	17
Faculty	464
International Faculty	4
Staff with PhD	345
Citations (Normalized)	4,430
Citations (Excluding Self-Citations)	3,590
Citations (Including Self-Citations)	4,356
Papers (Normalized)	1,341
Papers	1,126

A technical explanation of the citations normalization process can be accessed here:

<https://bit.ly/1RbERtx>

The figures above are full-time equivalent (FTE). In those cases where only the headcounts were available, the FTE was calculated by applying a ratio based on country or regional average. When breakdown by undergraduate and postgraduate is available we will use the sum total.
(Scopus numbers extracted in March 2020 – variation in live database is to be expected)

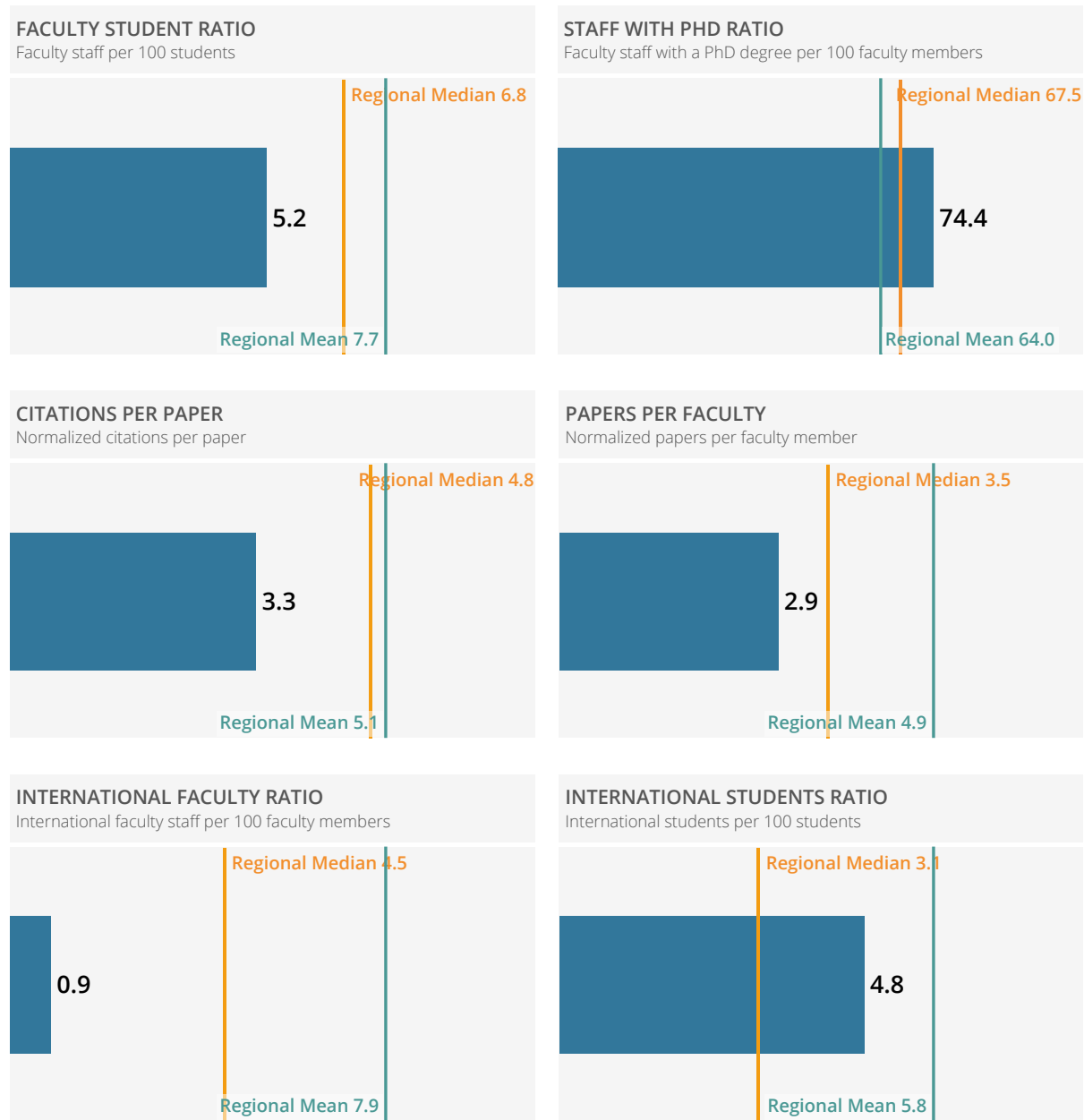
Papers period: **2014-2018** | Citations period: **2014-2019**

Bibliometrics data

Powered by **Scopus**[®]

UNDERLYING RATIOS

The following charts present the ratios utilized for rankings calculations for your institution, compared against the **Regional (ASIA) Median** and **Mean** results.



REPUTATION PERFORMANCE : ASIA

ACADEMIC AND EMPLOYER REPUTATION SCORES

The chart below displays the institution's performance in the **Academic** and **Employer Reputation** indicators in the regional context.

The closer an institution is to the top-right section of the chart, the more reputed it is among academics and employers.

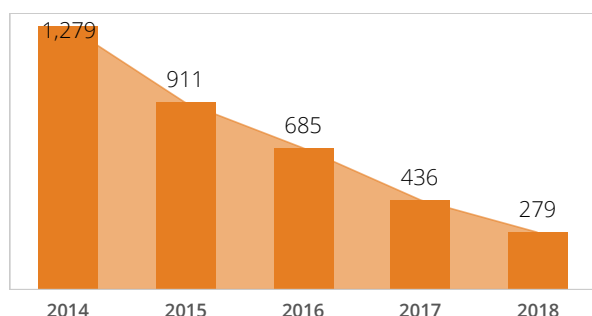


RESEARCH OUTPUT BY SUBJECT AREA

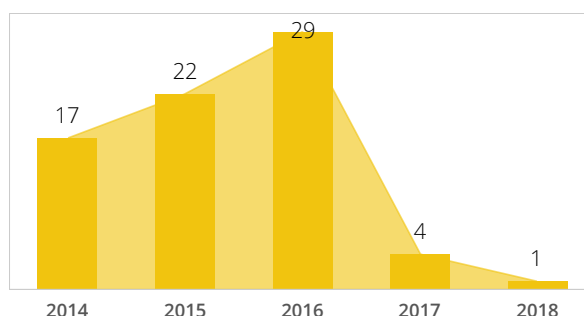
CITATIONS (EXCLUDING SELF-CITATIONS)

The following charts depict the evolution of the number of citations (excluding self-citations) considered for the 2021 edition of the rankings. Since 2018's edition, we have extended the citation window to six years (**2014-2019**). It should be noted that we still consider papers published in a five year period (**2014-2018**).

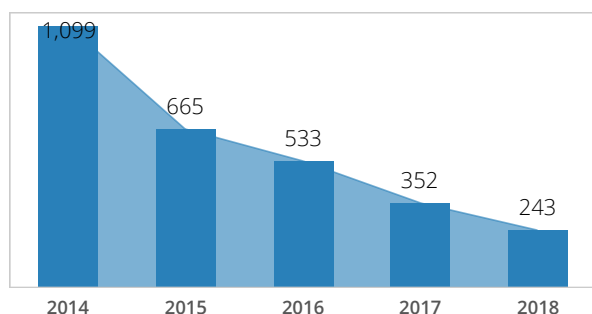
Overall



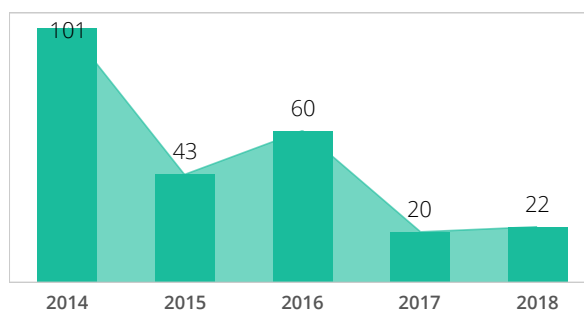
Arts & Humanities



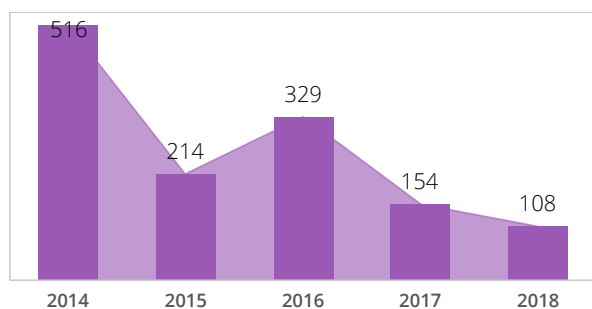
Engineering & Technology



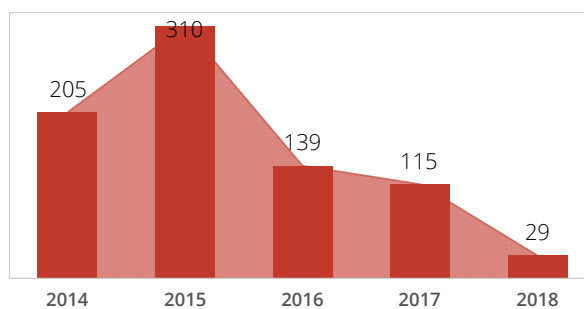
Life Sciences & Medicine



Natural Sciences



Social Sciences & Management

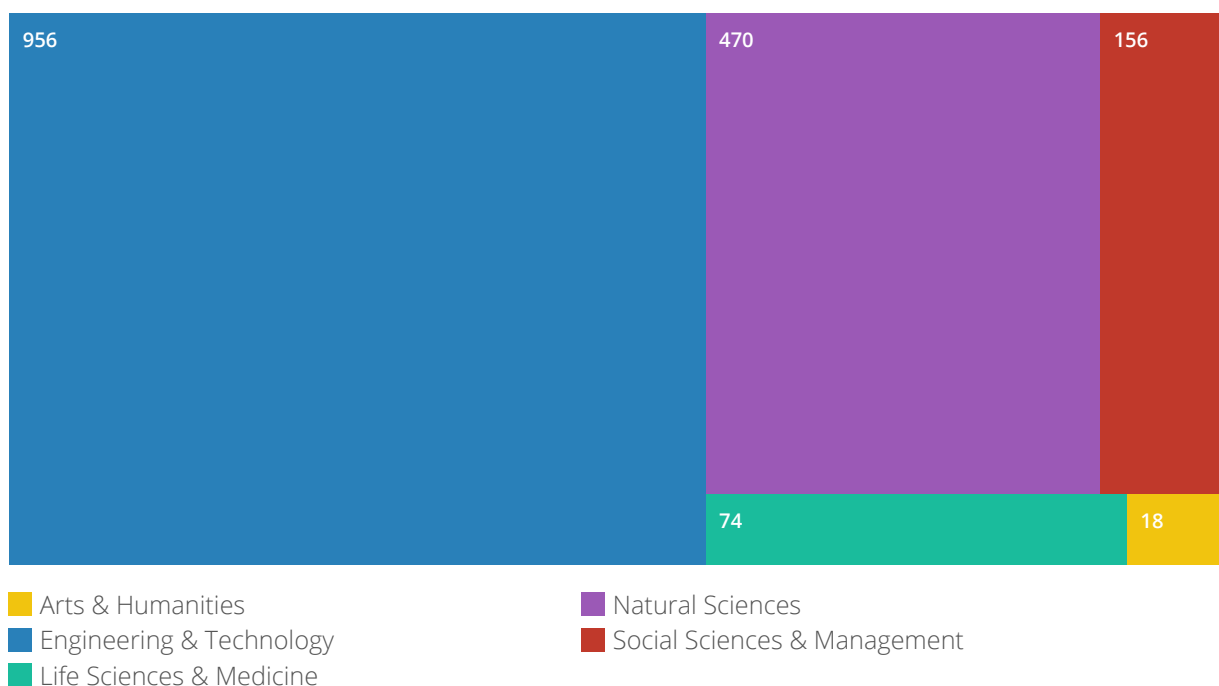


RESEARCH OUTPUT

PAPERS AND CITATIONS BY SUBJECT AREA

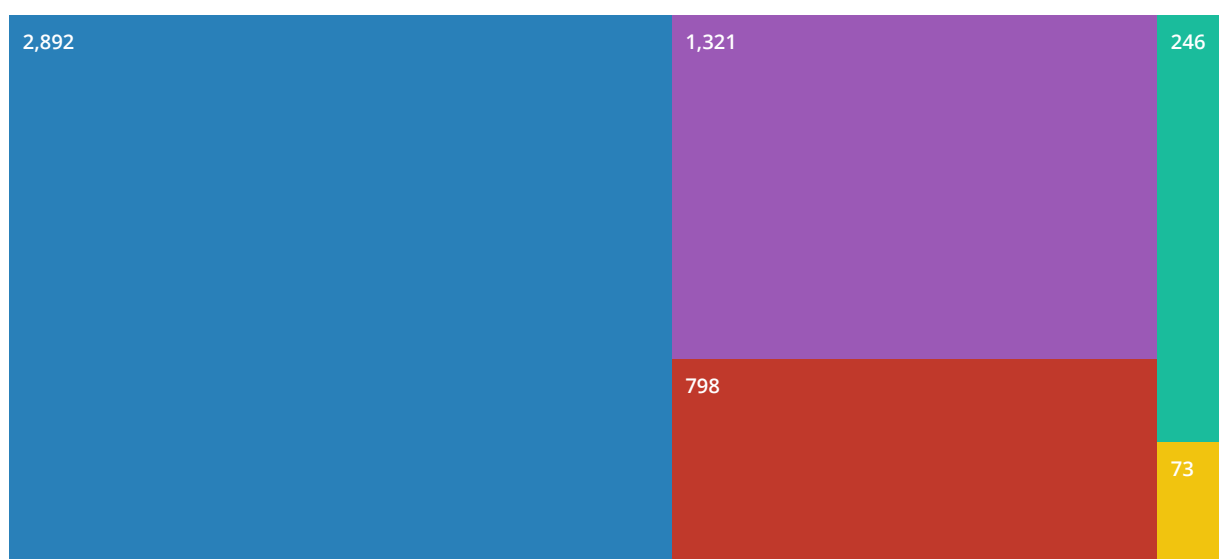
PAPERS

Indexed in Scopus in the **2014-2018** period



CITATIONS (EXCLUDING SELF-CITATIONS)

For the above papers in the **2014-2019** period





QS Publications deliver invaluable and relevant content to assist institutions in making informed decisions

Find out the latest insights and compelling international education content with QS' annual, quarterly and online publications. News from universities across the globe, key trends in higher education, data and expert analysis, survey reports on pressing higher education issues, and special reports on our rankings and results.

QS Global Education News (QS-GEN)

A quarterly magazine showcasing higher education providers' outstanding academic achievements, awards, experiences, partnerships, and developments. The magazine also includes QS events and rankings previews, as well as exclusive insights. Learn about the latest trends at qs-gen.com

QS Yearbook

A comprehensive almanac for higher education, QS Yearbook brings together all of QS' Rankings into one publication. It is an exhaustive resource to help institutions, students and parents to compare and contrast university performance. Download your copy at qs.com/qs-publications

QS Higher Education Reports

Special report carrying exclusive insights, commentary and analysis on the year's results of the QS Rankings. A separate report is prepared for rankings including the World University Rankings, Rankings by Subject, and Rankings by Regions. Access the latest reports at qs.com/rankings



Enabling higher education institutions to achieve their objectives through evidence based decision making

QS Stars

The QS rating system is an evidence-based quality standard that evaluates an institution on a range of key performance areas awarding them between 1 and 5+ stars. As well as guiding internal improvement strategies, QS Stars highlights an institution's main strengths to potential students and partners.

Rankings Tracker

Provides comparative data regarding an institution's ranking performance relative to a set of selected peer universities.

Subject Rankings Tracker

Enables higher education institutions to acquire exclusive, detailed data underlying ranks and scores in up to 48 academic areas.

Academic Reputation Tracker

Gives you insights into your institution's academic performance based on QS Academic Survey responses.

Employer Reputation Tracker

Grants you access to our comprehensive analysis of your institution's employer performance based on QS Employer Survey responses.

Rankings Entry Evaluation

Provides non-ranked institutions with a thorough evaluation into the QS World University Rankings entry requirements.

MoveON

Improves mobility programs that support thousands of incoming and outgoing students throughout the year.

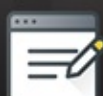
Consultancy

As a leading global advisor on higher education strategy, we work with universities, organizations, think tanks, and governments to identify high-impact opportunities and to design strategies in line with national, regional and global market trends to achieve educational excellence.



QS Student Insights Tracker

The QS Student Insights Tracker combines data from global prospective students and trusted higher education sources to help you more effectively recruit international talent and design educational experiences that meet their expectations.



Learn what students want

Survey results from more than 130,000 global prospective students who have taken the QS International Student Survey (ISS) and provided insights on their aspirations and reservations about pursuing higher education.



See how study preferences are changing over time

More than 50 million unique visitors have visited TopUniversities.com and TopMBA.com in the last year. Now, for the first time ever, get a detailed look into what they are searching for and what content they are consuming.



Identify student markets of tomorrow

Your future international talent pipelines depend on population trends, education participation, and ability to be mobile. Explore summary views of these leading indicators on more than 200 countries from sources such as UNESCO and the World Bank.

Insights are organized into an online platform with user-friendly dashboards that enable you to drill deep into target student segments, download the data behind the visualization, and benchmark against your peers in terms of brand awareness and digital behavior.

Standard Edition

Available to all institutions and including all of the information sources mentioned above with:

- Monthly data updates for TopUniversities.com and TopMBA.com candidate behavior, as well as any new insights collected from ongoing candidate pulse surveys.
- Annual updates to the full International Student Survey

The cost of the standard edition is \$7k/year with 3-year commitment. \$12/year for 1-year access.

Enhanced Benchmark Version

Everything in the standard edition plus benchmarking of:

- TopUniversities and TopMBA profile traffic
- Branding insights from global prospective students.

Benchmarking insights are subject to data availability. Please contact us to see if your institution qualifies.

The cost of the full package, the standard edition plus the benchmarking component, is \$15k/year with 3-year commitment. \$30k/year for 1-year access.



QS Student Insights Tracker

Student mindsets and decisions from the International Student Survey (ISS)

- Preferences for education delivery options and mode of study
- Opinions on new learnings formats and the future of education
- Desired university support for the education experience and career planning
- Motivations, reservations, and selection criteria for studying abroad and choosing a university
- Influencers, information sources, and communication preferences
- Career aspirations

Online behavior and interaction from TopUniversities.com and TopMBA.com

- Interest in various subjects and study destinations over time
- Demographic characteristics of candidates
- Content consumption
- Technology profile

Education landscape information by trusted sources

- Population trends by target age segment
- Higher education enrollment and graduation detail
- Student mobility patterns



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