

U-MULTIRANK 2020

Finnish Universities in Global Comparison



U-MULTIRANK 2020

U-Multirank is a unique, multi-dimensional and international ranking of higher education institutions. It compares university performance across teaching and learning, research, knowledge transfer, international orientation and regional engagement. It is the largest and most inclusive ranking showcasing the diversity in higher education around the world. It is not a league table and does not use composite indicators, nor reputation weights. Therefore, there is no one best university in U-Multirank. The performance of a university is presented with individual scores – graded from 'A' (very good) to 'E' (weak) across the different areas.

U-Multirank's 2020 edition presents data on 37 Finnish higher education institutions. For the full list of all universities from Finland included in U-Multirank, please visit our [website](#).

CONTENTS

3	AT A GLANCE: HOW DO FINNISH UNIVERSITIES FARE IN U-MULTIRANK?
4	WHICH ARE THE TOP PERFORMING UNIVERSITIES IN FINLAND?
5	WHAT ARE THE PERFORMANCE PROFILES OF FINLAND'S TOP SCORING UNIVERSITIES?
6	WHAT DO FINNISH UNIVERSITIES DO BEST?
7	HOW DO FINNISH UNIVERSITIES PERFORM GLOBALLY?
8	APPENDIX: HOW CAN DETAILED RESULTS BE PRESENTED?
9	WHAT IS U-MULTIRANK?

AT A GLANCE: HOW DO FINNISH UNIVERSITIES FARE IN U-MULTIRANK?

- U-Multirank 2020 presents data on 37 Finnish higher education institutions, universities as well as universities of applied science. Finnish higher education institutions perform strongest in the Regional Engagement dimension of U-Multirank, while at the same time performing strongly in International Orientation.
- The Finnish institutions with the highest number of top group positions ('A' scores) are Aalto University (15), Hanken School of Economics (10) and Lappeenranta University of Technology (10).
- Aalto University has 10 out of its 15 top positions in Research (5 'A' scores) and International Orientation (5 'A' scores).
- With Arcada University of Applied Science, Helsinki Metropolia University of Applied Sciences and the University of Tampere, three (3) Finnish institutions are amongst the 'Top 25 Performers' in Co-publications with Industrial Partners.



WHICH ARE THE TOP PERFORMING UNIVERSITIES IN FINLAND?

Aalto University received the highest number of 'A' (very good) scores on the institutional level for Finland in 2020.

In this section we highlight the universities receiving the highest number of 'A' (very good) scores on the institutional level for the respective country.

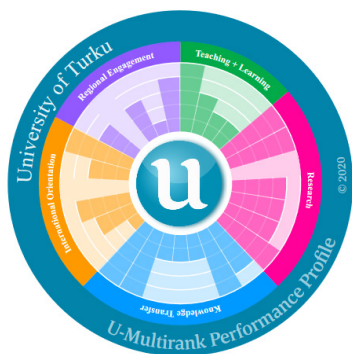
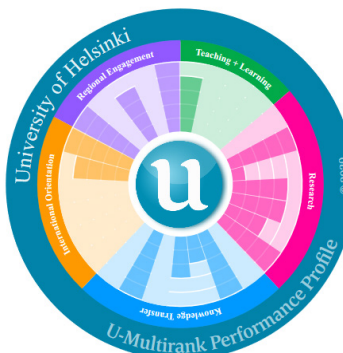
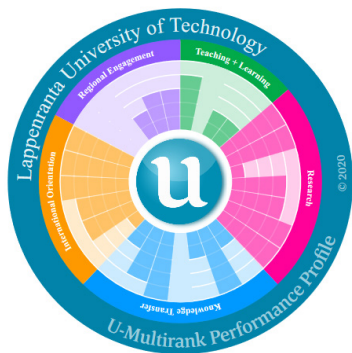
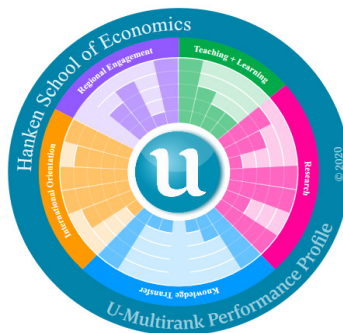
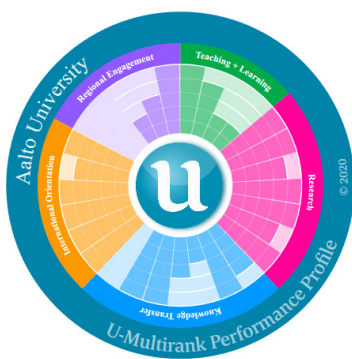
Although the number of 'A' scores shows top performance for the respective university, it does not imply one university is the 'best' in the country, as each university profile highlights different strengths.

Finnish universities with the highest number of overall top scores in 2020	Total 'A' scores 2020	Total 'A' scores 2019
Aalto University	15 ↑	12
Hanken School of Economics	10 ↓	13
Lappeenranta University of Technology	10 =	10
University of Helsinki	9 ↑	6
University of Turku	8 ↑	7

The list includes different profiles of institutions: comprehensive universities, as well as business schools and technical universities.

WHAT ARE THE PERFORMANCE PROFILES OF FINLAND'S TOP SCORING UNIVERSITIES?

Using our unique sunburst chart, a clear picture is shown of the university's overall performance (the longer the bar, the higher the score).



U-MULTIRANK PRESENTS SUNBURSTS

A large sunburst chart for the University of Turku, showing performance across five categories: Teaching + Learning (1-4), Research (5-11), Knowledge Transfer (12-18), International Orientation (19-24), and Regional Engagement (25-29). The bars represent scores for each indicator, with longer bars indicating higher performance.

PERFORMANCE INDICATORS

TEACHING + LEARNING	1 Bachelor graduation rate
	2 Masters graduation rate
	3 Graduating on time (Bachelors)
	4 Graduating on time (Masters)
RESEARCH	5 External research income
	6 Research publications (size-normalized)
	7 Art related output
	8 Citation rate
	9 Topical publications
	10 Interdisciplinary publications
	11 Post-doc positions
KNOWLEDGE TRANSFER	12 Income from private sources
	13 Co-publications with industrial partners
	14 Patents awarded (size-normalized)
	15 Industry co-patents
	16 Spin-offs
	17 Publications cited in patents
	18 Income from continuous professional development
	19 Foreign language bachelor programmes
INTERNATIONAL ORIENTATION	20 Foreign language master programmes
	21 Student mobility
	22 International academic staff
	23 International doctorate degrees
	24 International joint publications
REGIONAL ENGAGEMENT	25 Bachelor graduates working in the region
	26 Student internships in the region
	27 Regional joint publications
	28 Income from regional sources
	29 Master graduates working in the region

www.umultirank.org

For a list of definitions and calculations of indicators, see our [Indicator Book](#).

WHAT DO FINNISH UNIVERSITIES DO BEST?

3 Finnish universities have achieved a global Top 25 score in
2020

TOP 25* PERFORMING UNIVERSITIES IN CO-PUBLICATIONS WITH INDUSTRIAL PARTNERS

By U-Multirank



In this list we present the U-Multirank 2020 top performers on the indicator 'co-publications with industrial partners'. This indicator addresses the level of collaboration between universities and industry. The more research is carried out with industrial partners, the more likely it is that knowledge transfer takes place between academia and business-industry.

*Due to a tie the list includes 26 institutions

Europe

23

Asia

3

- State Institution "Dnipropetrovsk Medical Academy of the Ministry of Health of Ukraine" (Ukraine)
- China University of Petroleum, Beijing (China)
- EURECOM (France)
- Arcada University of Applied Science (Finland)
- Hochschule Esslingen University of Applied Sciences (Germany)
- Montanuniversität Leoben (Austria)
- University of Tampere (Finland)
- Helsinki Metropolia University of Applied Sciences (Finland)
- University West (Sweden)
- Glyndŵr University (United Kingdom)
- The Institute of Cancer Research (United Kingdom)
- Technical University of Denmark (Denmark)
- China University of Petroleum, Qingdao (China)
- Institut Supérieur de l'Aéronautique et de l'Espace - SUPAERO (ISAE-SUPAERO) (France)
- Eindhoven University of Technology (The Netherlands)
- University of Petra (Jordan)
- Nyenrode Business University (The Netherlands)
- Chalmers University of Technology (Sweden)
- Vorarlberg University of Applied Sciences (Austria)
- Telecom SudParis (France)
- Reutlingen University of Applied Science (Germany)
- Aalen University of Applied Sciences (Germany)
- Trnava University in Trnava (Slovakia)
- Bremen University of Applied Sciences (Germany)
- SGH Warsaw School of Economics (Poland)
- Scotlands Rural College (ESRUC) (United Kingdom)

*The list is sorted by indicator scores in descending order; possible ties are not marked.



Globally Top Performing Finnish Universities

In this section, U-Multirank presents the global Top 25 performers in a set of 10 indicators measuring different dimensions of performance. These lists highlight the 25 top-performing universities from around the world with the highest scores.

Finnish universities that have achieved a global Top 25 score are listed under the respective categories:

Co-publications with industrial partners

- [Arcada University of Applied Science](#)
- [Helsinki Metropolia University of Applied Sciences](#)
- [University of Tampere](#)

*For the full lists of all global Top 25 performers, please visit our [website](#).

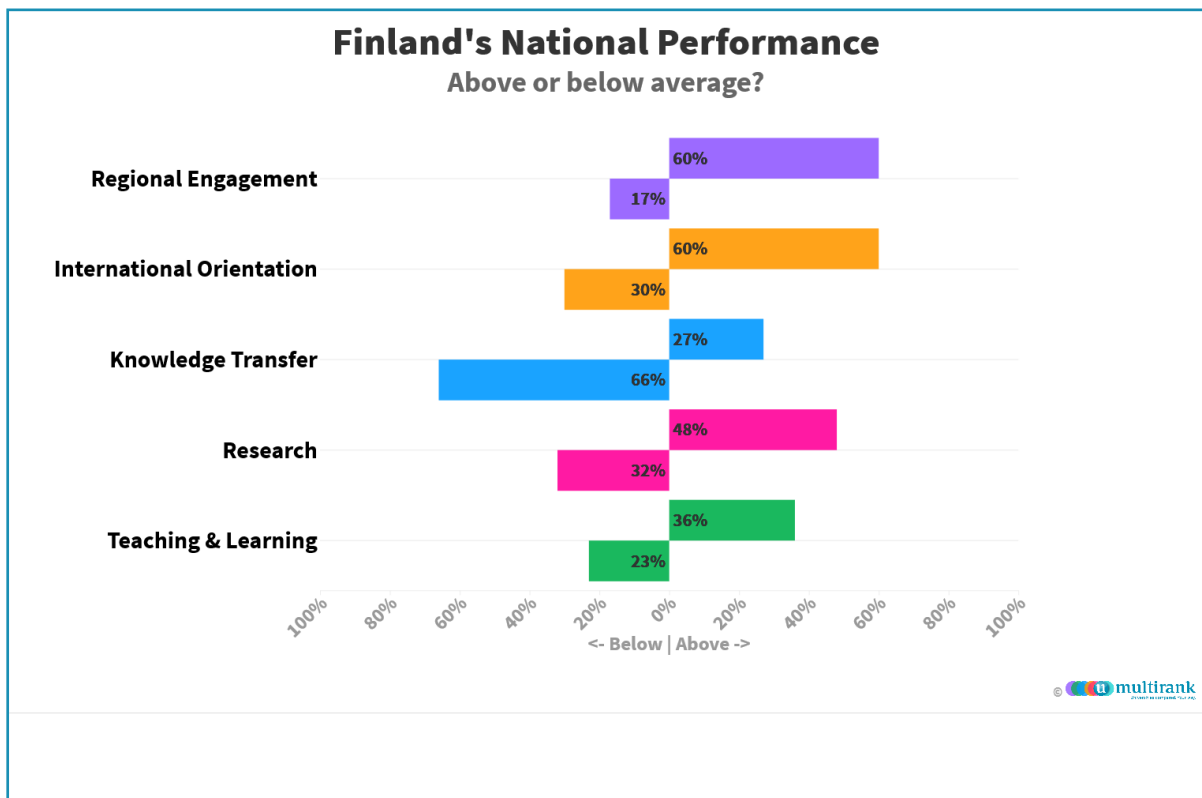
HOW DO FINNISH UNIVERSITIES PERFORM GLOBALLY?

Finnish higher education institutions perform strongest in U-Multirank's Regional Engagement and International Orientation dimensions.

Above or below average?

In this section we highlight the overall performance of Finnish universities on the institutional level per U-Multirank dimension.

The below table shows the national breakdown of Finnish universities and how they stand across the spectrum of above average (receiving a score of 'A' (very good) or 'B' (good)), or below average (receiving a score of 'D' (below average) or 'E' (weak)). In doing so, U-Multirank offers a clear picture on the countries strengths, and areas for improvement.



APPENDIX

DETAILED RESULTS

If you want to analyse further the performance of the universities in your country you can click the following links.

The below links lead directly to the national results pages where we pre-filtered the universities in your country into one list (for the university as a whole and for the subject areas included in U-Multirank so far). You can use the table to produce national rankings (see image below), or for personalised interactive analyses with the data.

If you're interested in tailor-made tables (institutional level, subject level, or with a specific focus in mind, such as internationalisation), please contact us, at info@umultirank.org. These links are also accessible via your country's 'Study in' page.

University		Your selection: 37 universities									
Level of study: bachelor, master		Regions: Finland									
22.5.2020 dev.umultirank.org		Teaching & Learning		Research		Knowledge Transfer		International Orientation		Regional Engagement	
		Bachelor graduation rate	Graduating on time (masters)	Citation rate	Research publications (size-normalised)	Co-publications with industrial partners	Patents awarded (size-normalised)	Student mobility	International joint publications	Bachelor graduates working in the region	Regional joint publications
Aalto University	FI	A	D	A	A	A	D	A	A	-	D
University of Helsinki	FI	B	-	B	A	A	D	-	A	A	B
Turun yliopisto	FI	A	D	B	A	A	D	B	A	C	C
Arcada University of Applied Science	FI	B	-	B	D	A	E	-	A	A	A
Åbo Akademi University	FI	B	-	C	A	A	E	-	A	C	A
Hanken School of Economics	FI	A	D	A	C	D	E	A	A	-	B
Oulun yliopisto	FI	B	D	B	A	A	D	B	A	B	D
LUT University	FI	B	D	B	A	A	D	B	A	-	D
Tampere University of Applied Sciences	FI	B	-	B	A	A	D	-	A	B	D
Nova University of Applied Sciences	FI	C	-	B	D	A	E	-	A	B	A
Jyväskylän yliopisto	FI	A	D	B	A	D	D	B	A	-	D
Helsinki Metropolia University of Applied Sciences	FI	B	-	B	D	A	E	-	D	A	A

U-Multirank's National University Rankings 2020-2021 – Finland

- [Institutional Rankings](#)

- [Linguistics Rankings \(new\)](#)
- [Political Science Rankings \(updated\)](#)
- [Social Geography Rankings \(new\)](#)
- [Sociology Rankings \(updated\)](#)

U-Multirank's Subject Rankings 2020-2021 – Finland

- [Business Studies Rankings \(updated\)](#)
- [Earth Sciences/ Geology Rankings \(new\)](#)
- [Economics Rankings \(updated\)](#)
- [Education Rankings \(updated\)](#)
- [History Rankings \(updated\)](#)
- [International Law Rankings \(new\)](#)

Press materials:

- [Advanced press release \(includes graphics and tables for download in Appendix\)](#)
- [FAQ](#)
- [Overview Infographic 2020](#)



WHAT IS U-MULTIRANK?

U-Multirank is a multidimensional, user-driven approach to international ranking of higher education institutions. It compares the performances of higher education institutions – in short: universities – in the five dimensions of university activity:

(1) teaching and learning, (2) research, (3) knowledge transfer, (4) international orientation and (5) regional engagement.

The U-Multirank web tool enables comparisons at the level of the university as a whole and at the level of specific study programmes. Based on empirical data, U-Multirank compares institutions with similar institutional profiles ('like-with-like') and allows users to develop their own personalised rankings by selecting indicators in terms of their own preferences.

Based on the results of a feasibility study covering 150 universities which was carried out in 2010/11, the European Commission decided to fund the implementation of U-Multirank. This roll out is carried out by a consortium led by Professor Frans van Vught of the Center for Higher Education Policy Studies (CHEPS), University of Twente in the Netherlands and Professor Frank Ziegele of the Centre for Higher Education (CHE) in Germany as well as the Centre for Science and Technology Studies (CWTS) from Leiden University, Fundacion CYD and Folge 3. U-Multirank is funded by the European Commission, the Bertelsmann Foundation and Banco Santander. The consortium also works closely with a range of national ranking partners and stakeholder organisations.

The work of the U-Multirank consortium is overseen by an Advisory Board.



Funded by:

| BertelsmannStiftung



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