

DON STATE TECHNICAL UNIVERSITY

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QS World University Rankings 2022

The rankings are published annually by Quacquarelli Symonds (QS), a British company specializing in education and study abroad.



	WORLD
∞	UNIVERSITY
	RANKINGS

Year	Rank
2021	1201+
2022	1201 - 1400
2023	1201 - 1400

The raking is based on 10 indicators:

- Academic reputation
- Employer reputation
- Faculty/Student ratio
- Citations per Faculty
- International faculty
- International students



QS University Rankings: Emerging Europe and Central Asia

2017	2018	2019	2020	2021	2022
251 - 300	251 - 300	251 - 300	251 - 300	251 - 300	301 - 350



The raking is based on 10 indicators:

- Academic reputation
- Employer reputation
- Faculty/student ratio
- Papers per faculty
- International research network
- Web impact
- Staff with a PhD
- Citations per paper
- International faculty
- International students



Times Higher Education World University Ranking

Publication year	Ranked	Total HEIs
2021	501–600	1 662
2022	1001 - 1200	1799

In 2022, 1 799 educational institutions from 104 countries and regions are participants of the ranking.

The methodology uses 13 carefully calibrated performance indicators grouped into five areas:

- Teaching the learning environment;
- Research volume, income and reputation;
- Citations research influence;
- International outlook staff, students and research;
- Industry income knowledge transfer.



Times Higher Education University Impact Rankings

Publication year	Ranked	Total HEIs
2019	301 - 350	467
2020	401 - 600	876
2021	801-1000	1115
2021	801-1000	1406
2022	801-1000	1406
2023	1001+	1 591

The ranking indicators are based on the Sustainable Development Goals, officially known as "Transforming our world: the 2030 agenda for sustainable development". The goals and objectives are integrated and indivisible, they characterized by balance of three sustainable development components: economic, social and environmental. The goals call for action by all countries, poor, rich and middle-income to promote prosperity while protecting the planet.





Times Higher Education Emerging Economies University Rankings 2022



In 2021, 906 universities from 51 country are included in the ranking. 50 universities from Russia are participants of the Ranking. Only Russian 17 universities are included in TOP-200. DSTU is raked the 16th among Russian higher education institutions and 156 worldwide.

It includes only institutions in countries or regions classified by FTSE as "advanced emerging", "secondary emerging" or "frontier".

The performance indicators are grouped into five areas:

- 1. Teaching (the learning environment) 30%;
- 2. Research (volume, income and reputation) 30%;
- 3. Citations (research influence) 20%;
- 4. International outlook (staff, students and research) 10%;
- 5. Industry income (knowledge transfer) 10%.



Times Higher Education World University Ranking By Subject



Subject	2021	2022	
Physical Sciences	301 – 400	501 - 600	-
Engineering	301 – 400	601 - 800	T

The methodology uses 13 carefully calibrated performance indicators grouped into five areas: teaching – the learning environment; research – volume, income and reputation; citations – research influence; international outlook – staff, students and research; industry income – knowledge transfer.

In different areas, each indicator is assigned a different weight in order to take into account the specifics of a particular scientific area.



Scimago Institutions Rankings

	Russian HEIs Ranking	World HEIs Ranking
2018	31	730
2019	49	748
2020	28	778
2021	38	790
2022	21	659

World Ranks by subject*	2018	2019	2020	2021	2022	2023
Research Rank	3659	3587	3858	4184	2329	1908
Innovation Rank	5265	5823	6375	6757	7248	7815
Societal Rank	3071	5841	5542	4933	4619	4776

* Among all ranked organizations: government, healthcare, educational, non-commercial and commercial companies



For more information click <u>here</u>, please



INSTITUTIONS

Scimago Institutions Rankings: Ranks by Subject Area

Area		World		Rus	sian Federa	tion
	2021	2022	2023	2021	2022	2023
Business, Management and Accounting	809	764		35	23	
Chemistry	627	417	1368	7	8	10
Computer Science	682	651	2869	38	42	39
Earth and Planetary Sciences	375	105	318	18	8	6
Economics, Econometrics and Finance	533	559	1769	23	26	32
Energy	484	217	429	17	5	3
Engineering	588	460	2098	30	23	21
Environmental Science	529	195	365	35	6	8
Mathematics	604	573	2817	29	46	46
Physics and Astronomy	720	513	2093	61	41	45
Psychology		694			20	
Social Science	770	803	2312	41	54	35





Webometrics

	Russian Universities Ranking	World Ranking
2015	236	6680
2016	156	6591
2017 I semester	181	6634
2017 II semester	105	5088
2018 I semester	126	5628
2018 II semester	60	3252
2019 I semester	50	2947
2019 II semester	44	2804
2020 I semester	47	2779
2020 II semester	56	2947
2021 I semester	46	2575
2021 II semester	52	2650
2022 I semester	37	2275
2022 II semester	38	2393
2023 I semester	40	2499



RANKING WEB OF UNIVERSITIES

Webometrics



UniRank

	World Ranking	Russian Universities Ranking
2013	7771	266
2014	7075	208
2015	7272	203
2016	5005	140
2017	3765	85
2018	3360	81
2019	2263	45
2020	2630	72
2021	3053	83
2022	2870	54
The aim of the UniRank	University Ranking is to provide	an approximate global ranking of world

донской государственный технический университет



The aim of the UniRank University Ranking is to provide an approximate global ranking of world Universities and Colleges based upon their web presence and popularity in terms of estimated traffic, trust/authority and quality link popularity.

GreenMetric



World University Ranking

Developed by the Ministry of Environment and Forestry, Republic of Indonesia and
the Ministry of Research and Higher Education of Republic of Indonesia

	WorLd RAnking	
2015	253 among 401	
2016	323 among 516	
2017	396 among 619	
2018	374 among 719	
2019	386 among 780	
2020	510 among 912	
2021	632 among 956	
2022	743 among 1050	

"GreenMetric" is the first and only university ranking in the world that measure each participating university's commitment in developing an 'environmentally friendly' infrastructure.

It is aimed at attracting attention of academic society to world ecological issues.

Ran	nk 2022	Country	Total Score	Setting & Infrastructure	Energy & Climate Change	Waste	Water	Transportation	Education & Research
743	3	Russia	4675	830	885	525	260	1425	750



Ranking of Green Universities in Russia

донско государстве техничест универси	Rank	Year
ЗЕЛЕНЫ РОССИИ	3	2020
1. 11.54.243950600	20	2023

The ranking is the first Russian ranking aimed at implementing standards of ecological administration in universities.

Ranking of Green Universities in Russia is created within the "Green Universities of Russia" program by Interregional Ecological Public Organization "EKA" and Foundation for Support of Youth Initiatives "ERA".



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RankPro

Developed by the International Council of Scientists from 40 countries

	World Ranking		General classification			Russian Universities Ranking
		Academic ranking	Ranking by BC- Index	Public ranking		
2017	598	591				
2018	600+	495	600+	600+	295	33
2019	600+	513	600+	600+	298	31
2020	676 - 700	575	676 - 700		325	33
2021	694	585	896	963-999	325	32
2022	854	746	898	962	362	27

The ranking considers various criteria covering almost every university activity: students and academic staff number and composition, general information about the university, academic information, communication opportunities, the university status in global and national rankings and also the International Council of scientists members expert survey results.

For more information click <u>here</u>, please





rank

www.donstu.ru

UMultirank

	2018	2019	2020	2021
Research and Research Linkages Ranking			+	+
Economic Engagement Ranking	+	+	+	+
Applied Knowledge Partnerships Ranking		+		+
International Orientation Rankings:				
Institutional	+	+	+	+
Social Work	+			+
Psychology				+
Economics				+
Universities of Science and Technology Rankings				
Institutional			+	+

U-Multirank is a multidimensional ranking that allows to compare universities at large and at the level of specific subject areas.

For more information click <u>here</u>, please



其 multirank



Round University Ranking

	Universities	World	National		Ranking by	indicators	
	total	ranking	ranking	International Diversity	Financial Sustainability	Research	Teaching
2017	763	733	55	672	598	745	598
2018	783	726	45	689	778	657	664
2019	815	792	71	681	760	802	714
2020	829	751	64	632	809	730	682
2021	867	784	74	615	835	788	722
2022	1100+	862	78	635	537	901-1000	801-900

	Academic Rankings	Reputation Rankings
2017	710	629
2018	754	766-784
2019	800	797
2020	745	725
2021	799	756
2022	886	820

For the detailed information about the ranking click <u>here</u>, please



Round University Ranking

2022	Humanities		Social	Social Sciences		Life Sciences	
	World ranking	National ranking	World ranking	National ranking	World ranking	National ranking	
Overall ranking	629	39	590	33	717	53	
Teaching	401	36	456	33	647	66	
Research	717	45	678	53	808	67	
International Diversity	684	43	543	37	471	24	
Financial Sustainability	541	40	247	20	329	33	

2022	Natura	Sciences	Technical	Sciences
	World ranking	National ranking	World ranking	National ranking
Overall ranking	746	66	689	49
Teaching	731	66	632	60
Research	718	53	765	52
International Diversity	475	23	504	25
Financial Sustainability	693	62	461	62



National University Ranking

Developed by the Information Services Group "Interfax" since 2010

	National	Sub-rating					
	rating	Internationali zation	Innovation	Brand	Research	Social environment	Education
2016	73	71	59	91	103	118	40
2017	71	59	59	98	110	134	not published
2018	69-70	45-47	60	85-88	89-91	107-108	42
2019	78-79	76-78	55	56-58	115-118	78-80	86-88
2020	76-77	87-88	57	94-96	116-118	68-69	75-76
2021	70-71	90	68	82-88	95	55	89-90
2022	59	34	48	91	83-84	106-110	45

The evaluation of universities` activity is formed in six main subject areas in a 1000-point scale: education, research, social environment, international and interregional cooperation, innovations and brand. Also six parametric individual rankings are published on the basis of each subject area.





Ranking of media activity of Russian universities

The ranking formed by the Ministry of Science and Higher Education of the Russian Federation.

Донской государственный технический университет

M-Rate

Ranking	October 2021	August 2022	April 2023
Total universities ranking	49	29	29
Ranking of Universities for Media Relations(Index Mass-Media)	46	50	33
Website ranking (Index Site)	92	15	50
Social media ranking (Social Index)	34	28	29

The M-Rate ranking is formed on the basis of 3 indicators that measure quality of the university's cooperation with:

- Mass media (Index Mass Media)
- Official university website (Index Site)
- Social networks (Index Social)



www.donstu.ru

Russian universities demand rating: Engineering universities

Developed by International information agency "Russia Segodnya"

2015	2016	2017	2018	2019	2020
118	103	63	43	50	50

The national rating of Russian universities shows the demand for graduates from Russian economy. In 2020 the study included 436 universities from 81 regions of the Russian Federation. Evaluation of universities is carried out according to: demand for qualified professionals by employers, commercialization of intellectual product produced by the university and demand for scientificresearch product.

DSTU is the 50th among 125 engineering universities.





BEST UNIVERSITIES IN RUSSIA BY RAEX-100

2018	2019	2020	2021	2022	2023
93	83	78	73	78	75





Best Universities Ranking: Engineering

	2021
Don State Technical University	68

Developed by LLC "RAEX-Analytika" considering:

- statistical indicators of universities
- surveys of students, graduates, academic and scientific communities representatives and employers results

The Agency is the first in Russia and the fourth in the world organization whose University rankings have successfully passed the international audit IREG Observatory.



Subject rankings of Russian universities

Subject	2022	2023
Agribusiness		11
Aircraft and Space Rocket Engineering	14	14
Mechanical Engineering and Robotics	16	15
Food Industry	11	
Civil Engineering	16	20
Ecology	19	20
Veterinary and zootechny		14







Universities Scientific Productivity Subject Rating

Subject area 2	017	2018	2019	2020	2021	2022	2023
Engineering sciences		33 - 35	38-40	38-40	35-36	31	29-30
Materials sciences		34 - 35	36-37	39		26	27
Computer sciences 32	2 - 33	24 - 27	27-32	30-33	32-33	36-37	39-42
Economics		19 - 21	28				
Chemistry			33-34	34-35			
Energy				38-39			
Environmental Science				38			
Mathematics				35-37			
Management			22-23	18-19	21-22	27-29	17-19
Metallurgy						24-25	23-24
Renewable energy						28-30	27-28
Material science (Biomaterials)							24-25







Russian Universities Invention Activities Index

2018	2019	2020	2021	2022	2023
67 - 73	54–55	41-44	34-36	31-34	31-40



	2021	2022	2023
Development of advanced digital technologies	-	47	51-100
Transition to clean resource-saving energy	20	21-26	18-20
Transition to personalized high-tech medicine	-	77	51-100
Transition to an environmentally friendly economy	26-30	21-22	15-20
Countering threats to society, the economy and state	-	30	21-30
Development of transport and logistics and telecommunication systems	-	48	51-106
The possibility of an effective response of the Russian society for big challenges	21-26	24	21-30



ДОНСКОЙ ГОСУДАРСТВЕННЫЙ ТЕХНИЧЕСКИЙ УНИВЕРСИТЕТ

THE THREE UNIVERSITY MISSIONS

	World ranking	National ranking
2020	1401-1500	87-101
2021	1501-1650	112
2022	1501-1650	87-112



Mosl

Subject rankings

	2022
Civil engineering	16
Mechanical engineering and robotics	16
Aviation and rocket-space technology	14
Ecology	19
Food technology	11

When preparing the ranking, it is included with the following information sources: the open data available at the official websites of universities and websites of national authorities, independent global sources: Clarivate Analytics, IREG etc.



UNIVERSITIES RATING BY CHARITABLE FOUNDATION NAMED AFTER VLADIMIR POTANIN

	2018	2019	2020	2021	2022
National ranking	26	67	72	23	70
Cumulative ranking	42 (2016 – 2018)	52 (2017-2019)	68 (2018-2020)	63 (2019-2021)	64 (2020-2022)

The ranking is the calculations result done for the participants of Scholarship programme named after Vladimir Potanin. The indicators are taken from all the programme areas: Scholarship contest for MA students, Grants contest for MA teaching staff, Contest of social projects and the Foundation School.

Published annually since 2004. Considered to be one of the most respectable and independent education quality assessment tools in Russian HEIs.





National Aggregative Ranking

National Aggregative Ranking

The ranking accounts universities positions in 9 Russian ratings that meet the requirements of publicity (full information is publicly available), stability (exists more than three years), mass character (at least 100 universities are evaluated) and periodicity (evaluation is carried out annually).

Оценка в рейтинге

1011	Образовательная организация / Регион										
(Лига)	Образовательная организация / гетион	1	2	3	4	5	6	7	٤		
Топ-200 2 лига	ДОНСКОЙ ГОСУДАРСТВЕННЫЙ ТЕХНИЧЕСКИЙ УНИВЕРСИТЕТ • Ростовская область	A	В	D	A	в	D	С	Ē		

Global Aggregative Ranking

Global Aggregative Ranking is a classification of higher education institutions, ranked according to the indicators of 10 ratings and one public database.

Топ Образовательная организация / Страна		Оценка в рейтинге										
1011	Образовательная организация / Страна	1	2	3	4	5	6	7	8	9	10	11
5an 10%	DON STATE TECHNICAL UNIVERSITY	_	G	_	_	G	_	_	_	_		_
Ton 10%	Russian Federation (the)	G	G	G	9	G	-	G	G	G	U	G







TOP-100 Russian Universities according to Forbes



The ranking was based on 3 main metrics: quality of education, quality of graduates, and Forbes factor. Entering the Forbes ranking confirms the high quality of university scientific and educational activities, the demand for graduates and their value among the largest employers in Rostov region and Russia, a significant level of educational and scientific internationalization processes. The Forbes ranking 2020 took into account data from the Ministry of education monitoring, universities inclusion in the leading foreign rankings — QS World University Rankings and Times Higher Education, and also data obtained from 59 top Russian companies.



HeadHunter

Best Employers in Russia

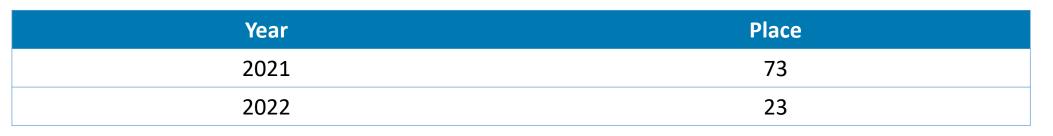
Category: Large companies (1001 - 5000 employees)

Year	Place
2020	106
2021	142



- data analysis results from HR questionnaire filled out by the company;
- internal eNPS score an indicator that evaluates the employees attitude to the organization;
- external candidate score the opinion of job seekers.

Best Universities in Russia











TEXHNYE

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