

**RankPro by subjects 2020**  
**Mathematics**

| World Rank | University  | Country        |
|------------|---|----------------|
| 1          | Massachusetts Institute of Technology                   | USA            |
| 2          | University of Cambridge                                 | United Kingdom |
| 3          | Stanford University                                     | USA            |
| 4          | Harvard University                                      | USA            |
| 5          | University of Oxford                                    | United Kingdom |
| 6          | ETH Zürich-Swiss Federal Institute of Technology Zurich | Switzerland    |
| 7          | Columbia University                                     | USA            |
| 8          | Imperial College London                                 | United Kingdom |
| 9          | EPFL Swiss Federal Institute of Technology Lausanne     | Switzerland    |
| 10         | University of Chicago                                   | USA            |
| 11         | California Institute of Technology Caltech              | USA            |
| 12         | Yale University   | USA            |
| 13         | Princeton University                                    | USA            |
| 14         | Peking University                                       | China          |
| 15         | University of Edinburgh                                 | United Kingdom |
| 16         | Tsinghua University                                     | China          |
| 17         | New York University                                     | USA            |
| 18         | Northwestern University                                 | USA            |
| 19         | École Polytechnique                                     | France         |
| 20         | University of Michigan                                  | USA            |
| 21         | University College London                               | United Kingdom |
| 22         | University of Warwick                                   | United Kingdom |
| 23         | Kyoto University  | Japan          |
| 24         | University of Tokyo                                     | Japan          |
| 25         | Technical University Munich                             | Germany        |
| 26         | University of Pennsylvania                              | USA            |
| 27         | Carnegie Mellon University                              | USA            |
| 28         | Georgia Institute of Technology, Georgia Tech           | USA            |
| 29         | University of California, Los Angeles                   | USA            |
| 30         | Johns Hopkins University                                | USA            |
| 31         | University of Toronto                                   | Canada         |
| 32         | University of California, Berkeley                      | USA            |
| 33         | University of Minnesota                                 | USA            |
| 34         | Sorbonne University                                     | France         |
| 35         | University of Science and Technology of China           | China          |
| 36         | University of Zurich                                    | Switzerland    |
| 37         | University of Wisconsin-Madison                         | USA            |
| 38         | KTH Royal Institute of Technology                       | Sweden         |
| 39         | Rice University   | USA            |
| 40         | Lomonosov Moscow State University                       | Russia         |
| 41         | National University of Singapore                        | Singapore      |
| 42         | Fudan University  | China          |
| 43         | University of Illinois at Urbana-Champaign              | USA            |
| 44         | Cornell University                                      | USA            |
| 45         | Stony Brook University SUNY                             | USA            |
| 46         | Hong Kong University of Science and Technology          | Hong Kong      |
| 47         | Brown University  | USA            |

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|---------|---|----------------|
| 48      | Humboldt University of Berlin                       | Germany        |
| 49      | University of Geneva                                | Switzerland    |
| 50      | Australian National University                      | Australia      |
| 51-100  | Chalmers University of Technology                   | Sweden         |
| 51-100  | Chinese University of Hong Kong                     | Hong Kong      |
| 51-100  | City University of Hong Kong                        | Hong Kong      |
| 51-100  | Delft University of Technology                      | Netherlands    |
| 51-100  | Duke University                                     | USA            |
| 51-100  | École Normale Supérieure de Lyon                    | France         |
| 51-100  | Eindhoven University of Technology                  | Netherlands    |
| 51-100  | Free University of Berlin                           | Germany        |
| 51-100  | Heidelberg University                               | Germany        |
| 51-100  | King's College London                               | United Kingdom |
| 51-100  | KU Leuven   | Belgium        |
| 51-100  | McGill University                                   | Canada         |
| 51-100  | Michigan State University                           | USA            |
| 51-100  | Nagoya University                                   | Japan          |
| 51-100  | Nanjing University                                  | China          |
| 51-100  | Nankai University                                   | China          |
| 51-100  | Paris-Sud University                                | France         |
| 51-100  | POSTEH, Pohang University of Science and Technology | Rep. of Korea  |
| 51-100  | Rutgers, the State University of New Jersey         | USA            |
| 51-100  | RWTH Aachen University                              | Germany        |
| 51-100  | Scuola Normale Superiore of Pisa                    | Italy          |
| 51-100  | Seoul National University                           | Rep. of Korea  |
| 51-100  | Shanghai Jiao Tong University                       | China          |
| 51-100  | Technical University Berlin                         | Germany        |
| 51-100  | The Ohio State University                           | USA            |
| 51-100  | Tohoku University                                   | Japan          |
| 51-100  | Tokyo Institute of Technology                       | Japan          |
| 51-100  | UCLouvain   | Belgium        |
| 51-100  | University of Amsterdam                             | Netherlands    |
| 51-100  | University of Bristol                               | United Kingdom |
| 51-100  | University of British Columbia                      | Canada         |
| 51-100  | University of California, Irvine                    | USA            |
| 51-100  | University of California, San Diego                 | USA            |
| 51-100  | University of Copenhagen                            | Denmark        |
| 51-100  | University of Glasgow                               | United Kingdom |
| 51-100  | University of Helsinki                              | Finland        |
| 51-100  | University of Hong Kong                             | Hong Kong      |
| 51-100  | University of Manchester                            | United Kingdom |
| 51-100  | University of Maryland, College Park                | USA            |
| 51-100  | University of Melbourne                             | Australia      |
| 51-100  | University of Muenster                              | Germany        |
| 51-100  | University of Queensland                            | Australia      |
| 51-100  | University of Southern California                   | USA            |
| 51-100  | University of Sydney                                | Australia      |
| 51-100  | University of Texas at Austin                       | USA            |
| 51-100  | University of Vienna                                | Austria        |
| 51-100  | University of Washington                            | USA            |
| 51-100  | UNSW Sydney (The University of New South Wales)     | Australia      |
| 51-100  | Vanderbilt University                               | USA            |
| 51-100  | Zhejiang University                                 | China          |
| 101-150 | Aarhus University                                   | Denmark        |
| 101-150 | Albert Ludwig University of Freiburg                | Germany        |
| 101-150 | Autonomous University of Barcelona                  | Spain          |
| 101-150 | Autonomous University of Madrid                     | Spain          |
| 101-150 | Boston University                                   | USA            |
| 101-150 | Durham University                                   | United Kingdom |

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|---------|---|----------------|
| 101-150 | Georg-August University of Göttingen                        | Germany        |
| 101-150 | Grenoble Alpes University                                   | France         |
| 101-150 | Hebrew University of Jerusalem                              | Israel         |
| 101-150 | Hong Kong Polytechnic University                            | Hong Kong      |
| 101-150 | Indian Institute of Science                                 | India          |
| 101-150 | KAIST, Korea Advanced Institute of Science and Technology   | Rep. of Korea  |
| 101-150 | Karlsruhe Institute of Technology (KIT)                     | Germany        |
| 101-150 | King Abdulaziz University                                   | Saudi Arabia   |
| 101-150 | Leiden University   | Netherlands    |
| 101-150 | Ludwig-Maximilians University of Munich                     | Germany        |
| 101-150 | Lund University   | Sweden         |
| 101-150 | Moscow Institute of Physics and Technology                  | Russia         |
| 101-150 | Nanyang Technological University, Singapore                 | Singapore      |
| 101-150 | National Taiwan University                                  | Taiwan         |
| 101-150 | Novosibirsk State University - National Research University | Russia         |
| 101-150 | Osaka University  | Japan          |
| 101-150 | Pennsylvania State University                               | USA            |
| 101-150 | PSL Research University Paris                               | France         |
| 101-150 | Saint Petersburg State University                           | Russia         |
| 101-150 | Sapienza University of Rome                                 | Italy          |
| 101-150 | Sungkyunkwan University                                     | Rep. of Korea  |
| 101-150 | Technical University of Denmark                             | Denmark        |
| 101-150 | Tel Aviv University   | Israel         |
| 101-150 | Texas A&M University  | USA            |
| 101-150 | TU Dresden  | Germany        |
| 101-150 | University of Alberta                                       | Canada         |
| 101-150 | University of Arizona                                       | USA            |
| 101-150 | University of Basel   | Switzerland    |
| 101-150 | University of California, Davis                             | USA            |
| 101-150 | University of California, Santa Barbara                     | USA            |
| 101-150 | University of Florida                                       | USA            |
| 101-150 | University of Hamburg                                       | Germany        |
| 101-150 | University of Leeds   | United Kingdom |
| 101-150 | University of Montreal                                      | Canada         |
| 101-150 | University of Notre Dame                                    | USA            |
| 101-150 | University of Oslo  | Norway         |
| 101-150 | University of Pittsburgh                                    | USA            |
| 101-150 | University of Southampton                                   | United Kingdom |
| 101-150 | University of Virginia                                      | USA            |
| 101-150 | University of Waterloo                                      | Canada         |
| 101-150 | Uppsala University  | Sweden         |
| 101-150 | Vienna University of Technology                             | Austria        |
| 101-150 | Washington University in St Louis                           | USA            |
| 101-150 | Wuhan University  | China          |
| 151-200 | Aalto University  | Finland        |
| 151-200 | Arizona State University                                    | USA            |
| 151-200 | Beijing Normal University                                   | China          |
| 151-200 | Cardiff University  | United Kingdom |
| 151-200 | Charles University in Prague                                | Czech Republic |
| 151-200 | Curtin University   | Australia      |
| 151-200 | Eberhard Karls University of Tuebingen                      | Germany        |
| 151-200 | Ecole des Ponts ParisTech                                   | France         |
| 151-200 | Ecole normale supérieure Paris-Saclay (ENS Paris-Saclay)    | France         |
| 151-200 | Friedrich-Alexander University of Erlangen-Nürnberg         | Germany        |
| 151-200 | Ghent University  | Belgium        |
| 151-200 | Harbin Institute of Technology                              | China          |
| 151-200 | Heriot-Watt University                                      | United Kingdom |
| 151-200 | Indiana University Bloomington                              | USA            |
| 151-200 | Kyushu University   | Japan          |

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| 151-200 | Monash University                                       | Australia      |
| 151-200 | Northeastern University                                 | USA            |
| 151-200 | Norwegian University of Science and Technology          | Norway         |
| 151-200 | Paris Diderot University - Paris                        | France         |
| 151-200 | Purdue University                                       | USA            |
| 151-200 | Queensland University of Technology                     | Australia      |
| 151-200 | Sun Yat-sen University                                  | China          |
| 151-200 | Technical University Darmstadt                          | Germany        |
| 151-200 | Technion Israel Institute of Technology                 | Israel         |
| 151-200 | Tufts University  | USA            |
| 151-200 | University Libre Brussels                               | Belgium        |
| 151-200 | University of Aberdeen                                  | United Kingdom |
| 151-200 | University of Adelaide                                  | Australia      |
| 151-200 | University of Barcelona                                 | Spain          |
| 151-200 | University of Bath                                      | United Kingdom |
| 151-200 | University of Birmingham                                | United Kingdom |
| 151-200 | University of Bonn                                      | Germany        |
| 151-200 | University of Colorado Boulder                          | USA            |
| 151-200 | University of Groningen                                 | Netherlands    |
| 151-200 | University of Illinois at Chicago                       | USA            |
| 151-200 | University of Liverpool                                 | United Kingdom |
| 151-200 | University of Miami                                     | USA            |
| 151-200 | University of Milan                                     | Italy          |
| 151-200 | University of North Carolina at Chapel Hill             | USA            |
| 151-200 | University of Pisa                                      | Italy          |
| 151-200 | University of Rochester                                 | USA            |
| 151-200 | University of Rome II – Tor Vergata                     | Italy          |
| 151-200 | University of São Paulo                                 | Brazil         |
| 151-200 | University of Strasbourg                                | France         |
| 151-200 | University of Stuttgart                                 | Germany        |
| 151-200 | University of Utah                                      | USA            |
| 151-200 | University of Western Australia                         | Australia      |
| 151-200 | University of Wollongong                                | Australia      |
| 151-200 | VU University Amsterdam                                 | Netherlands    |
| 151-200 | Weizmann Institute of Science                           | Israel         |
| 201-250 | Aix-Marseille University                                | France         |
| 201-250 | Boston College  | USA            |
| 201-250 | Complutense University of Madrid                        | Spain          |
| 201-250 | Dartmouth College                                       | USA            |
| 201-250 | East China Normal University                            | China          |
| 201-250 | Ecole Normale Supérieure (ENS)                          | France         |
| 201-250 | Emory University  | USA            |
| 201-250 | Graz University of Technology                           | Austria        |
| 201-250 | Huazhong University of Science and Technology           | China          |
| 201-250 | Indian Institute of Technology Bombay                   | India          |
| 201-250 | Korea University  | Rep. of Korea  |
| 201-250 | Lancaster University                                    | United Kingdom |
| 201-250 | Leibniz University Hanover                              | Germany        |
| 201-250 | London School of Economics and Political Science        | United Kingdom |
| 201-250 | McMaster University                                     | Canada         |
| 201-250 | National Autonomous University of Mexico                | Mexico         |
| 201-250 | National Research University Higher School of Economics | Russia         |
| 201-250 | North Carolina State University                         | USA            |
| 201-250 | Polytechnic University of Catalonia, BarcelonaTech      | Spain          |
| 201-250 | Polytechnic University of Milan                         | Italy          |
| 201-250 | Queen Mary University of London                         | United Kingdom |
| 201-250 | Radboud University Nijmegen                             | Netherlands    |
| 201-250 | Ruhr University Bochum                                  | Germany        |
| 201-250 | Stockholm University                                    | Sweden         |

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| 201-250 | Tongji University                                | China          |
| 201-250 | University of Bergen                             | Norway         |
| 201-250 | University of Bern                               | Switzerland    |
| 201-250 | University of Bologna                            | Italy          |
| 201-250 | University of Bordeaux                           | France         |
| 201-250 | University of Chile                              | Chile          |
| 201-250 | University of Cologne                            | Germany        |
| 201-250 | University of Connecticut                        | USA            |
| 201-250 | University of Duisburg-Essen                     | Germany        |
| 201-250 | University of Granada                            | Spain          |
| 201-250 | University of Iowa                               | USA            |
| 201-250 | University of Lisbon                             | Portugal       |
| 201-250 | University of Malaya                             | Malaysia       |
| 201-250 | University of Nottingham                         | United Kingdom |
| 201-250 | University of Padua                              | Italy          |
| 201-250 | University of Pavia                              | Italy          |
| 201-250 | University of Sheffield                          | United Kingdom |
| 201-250 | University of St Andrews                         | United Kingdom |
| 201-250 | University of Twente                             | Netherlands    |
| 201-250 | University of Victoria                           | Canada         |
| 201-250 | University of Warsaw                             | Poland         |
| 201-250 | Utrecht University                               | Netherlands    |
| 201-250 | Vrije University Brussels                        | Belgium        |
| 201-250 | Wayne State University                           | USA            |
| 201-250 | Xi'an Jiaotong University                        | China          |
| 201-250 | Xiamen University                                | China          |
| 251-300 | Beihang University                               | China          |
| 251-300 | Bielefeld University                             | Germany        |
| 251-300 | Brandeis University                              | USA            |
| 251-300 | Carlos III University of Madrid                  | Spain          |
| 251-300 | CentraleSupélec                                  | France         |
| 251-300 | Claude Bernard University Lyon 1                 | France         |
| 251-300 | Florida State University                         | USA            |
| 251-300 | Goethe University Frankfurt                      | Germany        |
| 251-300 | Hokkaido University                              | Japan          |
| 251-300 | Johannes Gutenberg University Mainz              | Germany        |
| 251-300 | Johannes Kepler University of Linz               | Austria        |
| 251-300 | Laval University                                 | Canada         |
| 251-300 | Macquarie University                             | Australia      |
| 251-300 | National and Kapodistrian University of Athens   | Greece         |
| 251-300 | National Research Nuclear University MEPhI       | Russia         |
| 251-300 | National Tsing Hua University                    | Taiwan         |
| 251-300 | Paris Dauphine University (Paris 9)              | France         |
| 251-300 | Paul Sabatier University (Toulouse 3)            | France         |
| 251-300 | Polytechnic University of Turin                  | Italy          |
| 251-300 | Polytechnic University of Valencia               | Spain          |
| 251-300 | RMIT University                                  | Australia      |
| 251-300 | Simon Fraser University                          | Canada         |
| 251-300 | Southeast University                             | China          |
| 251-300 | Swansea University                               | United Kingdom |
| 251-300 | Tianjin University                               | China          |
| 251-300 | Trinity College Dublin, The University of Dublin | Ireland        |
| 251-300 | Ulm University                                   | Germany        |
| 251-300 | University at Buffalo SUNY                       | USA            |
| 251-300 | University College Dublin                        | Ireland        |
| 251-300 | University of Auckland                           | New Zealand    |
| 251-300 | University of Bayreuth                           | Germany        |
| 251-300 | University of Campinas                           | Brazil         |
| 251-300 | University of Coimbra                            | Portugal       |

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| 251-300 | University of Florence                       | Italy          |
| 251-300 | University of Graz                           | Austria        |
| 251-300 | University of Leicester                      | United Kingdom |
| 251-300 | University of Ljubljana                      | Slovenia       |
| 251-300 | University of Lorraine                       | France         |
| 251-300 | University of Milan-Bicocca                  | Italy          |
| 251-300 | University of Montpellier                    | France         |
| 251-300 | University of Naples Federico II             | Italy          |
| 251-300 | University of Science and Technology Beijing | China          |
| 251-300 | University of South Florida                  | USA            |
| 251-300 | University of Strathclyde                    | United Kingdom |
| 251-300 | University of Surrey                         | United Kingdom |
| 251-300 | University of Tennessee-Knoxville            | USA            |
| 251-300 | University of Trento                         | Italy          |
| 251-300 | University of Turin                          | Italy          |
| 251-300 | University of York                           | United Kingdom |
| 251-300 | Yonsei University                            | Rep. of Korea  |
| 301-350 | Bar-Ilan University                          | Israel         |
| 301-350 | Beijing Institute of Technology              | China          |
| 301-350 | Case Western Reserve University              | USA            |
| 301-350 | Colorado State University                    | USA            |
| 301-350 | Hong Kong Baptist University                 | Hong Kong      |
| 301-350 | Indian Institute of Technology Kanpur        | India          |
| 301-350 | Indian Institute of Technology Madras        | India          |
| 301-350 | Indian Institute of Technology Roorkee       | India          |
| 301-350 | INSA Lyon                                    | France         |
| 301-350 | Iowa State University                        | USA            |
| 301-350 | Jagiellonian University                      | Poland         |
| 301-350 | Kazan Federal University                     | Russia         |
| 301-350 | King Saud University                         | Saudi Arabia   |
| 301-350 | Linköping University                         | Sweden         |
| 301-350 | Loughborough University                      | United Kingdom |
| 301-350 | National Cheng Kung University               | Taiwan         |
| 301-350 | National University of Ireland, Galway       | Ireland        |
| 301-350 | National University of Malaysia              | Malaysia       |
| 301-350 | Newcastle University                         | United Kingdom |
| 301-350 | Pontifical Catholic University of Chile      | Chile          |
| 301-350 | Queen's University                           | Canada         |
| 301-350 | Qufu Normal University                       | China          |
| 301-350 | Renmin University of China                   | China          |
| 301-350 | Shandong University                          | China          |
| 301-350 | Shanghai University                          | China          |
| 301-350 | University of Antwerp                        | Belgium        |
| 301-350 | University of Calgary                        | Canada         |
| 301-350 | University of California, Santa Cruz         | USA            |
| 301-350 | University of Exeter                         | United Kingdom |
| 301-350 | University of Gothenburg                     | Sweden         |
| 301-350 | University of Houston                        | USA            |
| 301-350 | University of Innsbruck                      | Austria        |
| 301-350 | University of Kaiserslautern                 | Germany        |
| 301-350 | University of Kansas                         | USA            |
| 301-350 | University of Leipzig                        | Germany        |
| 301-350 | University of Nice Sophia Antipolis          | France         |
| 301-350 | University of Ottawa                         | Canada         |
| 301-350 | University of Perugia                        | Italy          |
| 301-350 | University of Potsdam                        | Germany        |
| 301-350 | University of Reading                        | United Kingdom |
| 301-350 | University of Seville                        | Spain          |
| 301-350 | University of Sussex                         | United Kingdom |

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| 301-350 | University of Technology Sydney                                    | Australia      |
| 301-350 | University of Technology, Malaysia                                 | Malaysia       |
| 301-350 | University of Turku  | Finland        |
| 301-350 | University of Valencia   | Spain          |
| 301-350 | University Putra Malaysia (UPM)                                    | Malaysia       |
| 301-350 | Virginia Polytechnic Institute and State University (VirginiaTech) | USA            |
| 301-350 | Waseda University  | Japan          |
| 301-350 | York University  | Canada         |
| 351-400 | Aalborg UniversityMore   | Denmark        |
| 351-400 | Colorado School of Mines   | USA            |
| 351-400 | Concordia University   | Canada         |
| 351-400 | Czech Technical University in Prague                               | Czech Republic |
| 351-400 | Drexel University  | USA            |
| 351-400 | Federal University of Rio de Janeiro                               | Brazil         |
| 351-400 | George Washington University                                       | USA            |
| 351-400 | Indian Institute of Technology Kharagpur                           | India          |
| 351-400 | Indian Statistical Institute                                       | India          |
| 351-400 | ITMO University  | Russia         |
| 351-400 | Justus Liebig University of Giessen                                | Germany        |
| 351-400 | Kent State University  | USA            |
| 351-400 | King Fahd University of Petroleum and Minerals                     | Saudi Arabia   |
| 351-400 | Louisiana State University   | USA            |
| 351-400 | Massey University  | New Zealand    |
| 351-400 | Memorial University of Newfoundland                                | Canada         |
| 351-400 | National Central University  | Taiwan         |
| 351-400 | National Chiao Tung University                                     | Taiwan         |
| 351-400 | National Research Tomsk Polytechnic University                     | Russia         |
| 351-400 | National Sun Yat-sen University                                    | Taiwan         |
| 351-400 | Polytechnic University of Madrid                                   | Spain          |
| 351-400 | Rensselaer Polytechnic Institute                                   | USA            |
| 351-400 | Royal Holloway, University of London                               | United Kingdom |
| 351-400 | Sharif University of Technology                                    | Iran           |
| 351-400 | South China University of Technology                               | China          |
| 351-400 | Syracuse University  | USA            |
| 351-400 | Ulsan National Institute of Science and Technology                 | Rep. of Korea  |
| 351-400 | University of Central Florida                                      | USA            |
| 351-400 | University of East Anglia  | United Kingdom |
| 351-400 | University of Georgia  | USA            |
| 351-400 | University of Hawaii at Manoa                                      | USA            |
| 351-400 | University of Jyväskylä  | Finland        |
| 351-400 | University of Kent   | United Kingdom |
| 351-400 | University of Liège  | Belgium        |
| 351-400 | University of Lille  | France         |
| 351-400 | University of Nebraska-Lincoln                                     | USA            |
| 351-400 | University of Newcastle  | Australia      |
| 351-400 | University of Otago  | New Zealand    |
| 351-400 | University of Paris North - Paris 13                               | France         |
| 351-400 | University of Porto  | Portugal       |
| 351-400 | University of Quebec Montreal                                      | Canada         |
| 351-400 | University of Rennes 1   | France         |
| 351-400 | University of South Carolina                                       | USA            |
| 351-400 | University of Southern Denmark                                     | Denmark        |
| 351-400 | University of the Andes, Colombia                                  | Colombia       |
| 351-400 | University of Tehran   | Iran           |
| 351-400 | University of Tsukuba  | Japan          |
| 351-400 | Victoria University of Wellington                                  | New Zealand    |
| 351-400 | Washington State University  | USA            |
| 351-400 | Western University   | Canada         |
| 401-500 | Amirkabir University of Technology                                 | Iran           |

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| 401-500 | Beijing Jiaotong University                                | China          |
| 401-500 | Ben-Gurion University of the Negev                         | Israel         |
| 401-500 | Birkbeck, University of London                             | United Kingdom |
| 401-500 | Brunel University London                                   | United Kingdom |
| 401-500 | Budapest University of Technology and Economics            | Hungary        |
| 401-500 | Cankaya University   | Turkey         |
| 401-500 | Central South University                                   | China          |
| 401-500 | Cergy-Pontoise University                                  | France         |
| 401-500 | China University of Mining and Technology                  | China          |
| 401-500 | Chongqing University                                       | China          |
| 401-500 | Chung-Ang University                                       | Rep. of Korea  |
| 401-500 | City, University of London                                 | United Kingdom |
| 401-500 | College of William & Mary                                  | USA            |
| 401-500 | COMSATS University Islamabad                               | Pakistan       |
| 401-500 | Dalhousie University                                       | Canada         |
| 401-500 | Dalian University of Technology                            | China          |
| 401-500 | École centrale de Lyon                                     | France         |
| 401-500 | Eötvös Loránd University                                   | Hungary        |
| 401-500 | Flinders University  | Australia      |
| 401-500 | Florida Institute of Technology                            | USA            |
| 401-500 | Friedrich Schiller University Jena                         | Germany        |
| 401-500 | George Mason University                                    | USA            |
| 401-500 | Georgetown University                                      | USA            |
| 401-500 | Hanyang University   | Rep. of Korea  |
| 401-500 | Hiroshima University                                       | Japan          |
| 401-500 | Hunan University   | China          |
| 401-500 | Indian Institute of Technology Delhi                       | India          |
| 401-500 | INSA Toulouse  | France         |
| 401-500 | International School for Advanced Studies                  | Italy          |
| 401-500 | Islamic Azad University                                    | Iran           |
| 401-500 | James Cook University                                      | Australia      |
| 401-500 | Jean Monnet University                                     | France         |
| 401-500 | Jilin University   | China          |
| 401-500 | King Abdullah University of Science and Technology         | Saudi Arabia   |
| 401-500 | La Trobe University  | Australia      |
| 401-500 | Monterrey Institute of Technology                          | Mexico         |
| 401-500 | New Mexico Institute of Mining and Technology              | USA            |
| 401-500 | Oregon State University                                    | USA            |
| 401-500 | Paris 12 Val de Marne University                           | France         |
| 401-500 | Peter the Great St Petersburg Polytechnic University       | Russia         |
| 401-500 | Pontifical Catholic University of Rio de Janeiro (PUC-Rio) | Brazil         |
| 401-500 | Pusan National University                                  | Rep. of Korea  |
| 401-500 | Quaid-i-Azam University                                    | Pakistan       |
| 401-500 | Queen's University Belfast                                 | United Kingdom |
| 401-500 | Roma Tre University  | Italy          |
| 401-500 | Sao Paulo State University (UNESP)                         | Brazil         |
| 401-500 | Temple University  | USA            |
| 401-500 | Toulouse 1 Capitole University                             | France         |
| 401-500 | Umeå University  | Sweden         |
| 401-500 | University of Alabama at Birmingham                        | USA            |
| 401-500 | University of Alaska Fairbanks                             | USA            |
| 401-500 | University of Bari Aldo Moro                               | Italy          |
| 401-500 | University of Bremen                                       | Germany        |
| 401-500 | University of Buenos Aires                                 | Argentina      |
| 401-500 | University of Caen Normandy                                | France         |
| 401-500 | University of Calabria                                     | Italy          |
| 401-500 | University of California, Riverside                        | USA            |
| 401-500 | University of Canterbury                                   | New Zealand    |
| 401-500 | University of Cape Town                                    | South Africa   |



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|---------|--|----------------|
| 401-500 | University of Delaware                                   | USA            |
| 401-500 | University of Eastern Finland                            | Finland        |
| 401-500 | University of Electronic Science and Technology of China | China          |
| 401-500 | University of Ferrara                                    | Italy          |
| 401-500 | University of Fribourg                                   | Switzerland    |
| 401-500 | University of Genoa                                      | Italy          |
| 401-500 | University of Iceland                                    | Iceland        |
| 401-500 | University of Kentucky                                   | USA            |
| 401-500 | University of Konstanz                                   | Germany        |
| 401-500 | University of L'Aquila                                   | Italy          |
| 401-500 | University of Luxembourg                                 | Luxembourg     |
| 401-500 | University of Maribor                                    | Slovenia       |
| 401-500 | University of Massachusetts                              | USA            |
| 401-500 | University of Massachusetts Amherst                      | USA            |
| 401-500 | University of Missouri                                   | USA            |
| 401-500 | University of Nantes                                     | France         |
| 401-500 | University of Oregon                                     | USA            |
| 401-500 | University of Paderborn                                  | Germany        |
| 401-500 | University of Parma                                      | Italy          |
| 401-500 | University of Regensburg                                 | Germany        |
| 401-500 | University of Salerno                                    | Italy          |
| 401-500 | University of Santiago de Compostela                     | Spain          |
| 401-500 | University of Science, Malaysia                          | Malaysia       |
| 401-500 | University of South Australia                            | Australia      |
| 401-500 | University of Stirling                                   | United Kingdom |
| 401-500 | University of Tartu                                      | Estonia        |
| 401-500 | University of Tasmania                                   | Australia      |
| 401-500 | University of Texas at Dallas                            | USA            |
| 401-500 | University of the Basque Country                         | Spain          |
| 401-500 | University of Toulouse-Jean Jaurès                       | France         |
| 401-500 | University of Trieste                                    | Italy          |
| 401-500 | University of Wuerzburg                                  | Germany        |
| 401-500 | UPEC, Paris-Est Créteil Val-de-Marne University          | France         |
| 401-500 | Verona University  | Italy          |
| 401-500 | Versailles Saint-Quentin-en-Yvelines University          | France         |
| 401-500 | Vilnius University                                       | Lithuania      |
| 401-500 | Wake Forest University                                   | USA            |
| 401-500 | Warsaw University of Technology                          | Poland         |
| 401-500 | Wroclaw University of Science and Technology             | Poland         |
| 401-500 | Yeungnam University                                      | Rep. of Korea  |