

List of contemporary Iranian scientists, scholars, and engineers

From Wikipedia, the free encyclopedia

The following is a non-exhaustive list of leading or highly respected Iranian scholars, scientists and engineers around the world from the modern era. The list is continually subject to change.

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A

- [Abdollahi, Mohammad](#), Professor of Biochemical Toxicology and Pharmacology, Tehran University of Medical Sciences
- [Abhary, Kazem](#), Professor of Manufacturing and Mechanical Engineering, University of South Australia
- [Arvin, Farshad](#), Master of Computer System Engineering,(research area- Swarm Robotic)
- [Azimi-Sadjadi, MahmoodReza](#), Professor in Electrical and Computer Engineering, Colorado State University
- [Abbasi, Majid](#), Assistant Professor in Geodesy, Zanjan University
- [Azizi, Ali](#), Associate Professor in Photogrammetry, University of Tehran
- [Abdollah Abtahi](#), [Ph.D. Laser Physics](#), Radiation Physics, [Sr. scientist](#) and [Systems Architect](#), [NASA Earth Observing System](#), Raytheon Company, USA.
- [Hosseyin, Ghaemi](#), The most famous name in the field of Television manufacturing industry in Iran
- [Faraj Aalaei](#), Centillium communications, CEO & Co-Founder, former member of the [American Iranian Council](#)'s board of directors.^[1]
- [Akbarzadeh Totonchi Mohammad Reza](#), NASA Granted Researched (New Mexico University, USA), Former Partner of Prof. Lotfi A. Zadeh (Father of Fuzzy Systems and Soft Computing) at UC Berkley. Currently Associate Professor at Ferdowsi University of Mashhad.
- [Abolghasem, Amir](#), Assistant Professor in Geology, University of Munich
- [Bizhan Aarabi](#), Director of Neurotrauma. [University of Maryland, Baltimore](#) School of Medicine.^[2]
- [Behnaam Aazhang](#) of [Rice University](#). J.S. Abercrombie Professor and Chair in the Department of Electrical and Computer Engineering and the Director of Center for Multimedia Communications of [Rice University](#).^[3]
- [Reza Abbaschian](#), Distinguished Professor of Materials Science, President of [ASM International](#); the largest materials society in USA. Dean of Bourns College of Engineering [University of California, Riverside], Chairman of the Department of Materials Science and Engineering [University of Florida](#) (1986–2002). UF Top Researcher or Research Achievements Awards for 8 consecutive years. Vladimir A. Grodsky Professor of Materials Science and Engineering at the [University of Florida](#).^[4]
- [Morteza Abbaszadegan](#), Director of National Science Foundation Water Quality Center at [Arizona State University](#).
- [Mohammad Abdoolahi](#), Professor & Head Department of Toxicology & Pharmacology, Tehran University of Medical Sciences; Vice-Chancellor of Pharmaceutical Sciences

Research Center; President of Iranian Society of Toxicology; Member of Iranian Elite Foundation.^[5]

- [Reza Abhari](#), Head of Institute for Energy Technologies at ETH as well as the Director of the Center of Energy Conversion, a multi-disciplinary joint industry-university research center in [Switzerland](#).^[6]
- [Omid Abri](#), Director of Center for Non-invasive Medicine, [Germany](#).^[7]
- [Fariba Adelhah](#), Director of Research at [Centre for International Studies and Research, France](#).^[8]
- [Hojjat Adeli](#), Lichtenstein Professor in Infrastructure Engineering [The Ohio State University, USA](#).^[9]
- [Khosrow Adeli](#), Head and Professor of Clinical Biochemistry [The University of Toronto, Canada](#).^[10]
- [Ali Adibi](#), Professor and Director of the Center for Advanced Processing-tools for Electromagnetic/acoustics Xtals (APEX) at [Georgia Institute of Technology, US](#).^[11]
- [Akbar Adibi](#), Professor of [Amirkabir University of Technology, Tehran, Iran](#), a Senior IEEE member and considered by many as Iran's Father of Electronics and VLSI.^[12]
- [Hossein Adibi](#), Senior Lecturer and Coordinator of [Queensland University of Technology, Brisbane, Australia](#).^[13]
- [Siamak Adibi](#), Economist, Petroleum researcher, Middle East Analyst and Senior Consultant, FGENergy, Singapore.
- [Haleh Afshar](#), of The [University of York](#). Honorary President of the United Nation Association's International Services.^[14]
- [Ehsan Afshari](#), Professor of electrical and computer engineering at [Cornell University](#).^[15]
- [Peyman Aghssa](#), Senior Safety Engineer at [Ford Motor Company](#).^[16]
- [Pirooz Aghssa](#), Professor of Theater at [Eastern Michigan University](#).^[17]
- [Nasrollah Ahadiat](#), Professor, scholar, and former Chair of Accounting Department, [California State Polytechnic University](#).^[18]
- [Ali Aivani](#), Managing Director of [Alitronika Digital Video Systems, The Netherlands](#).^[19]
- [Majid Ahmadi](#), of The [University of Windsor](#). Fellow of IEEE, and Associate Editor for Pattern Recognition and Computer in Electrical Engineering Journal.^[20]
- [Reza Ahy](#), Aperto, President & CEO.^[21]
- [Seyed Taghi Akhavan Niaki](#), Professor, Department of Industrial Engineering, Sharif University of Technology.^[22]
- [Mohammad Ala](#), [California State University, Los Angeles](#) Outstanding Professor, Director of CSU-LA Productivity Center.^[23]
- [Masoud Alimohammadi](#), assassinated quantum field theorist and elementary-particle physicist
- [G. Hossein Almassi](#), [Medical College of Wisconsin, Milwaukee](#) Professor of Surgery, Medical College of Wisconsin.^[24]
- [Amin Amini](#), Director, CVIA Lab, School of Medicine, [Washington University in St. Louis](#).^[25]
- [Kamiar Aminian](#) Adjunct Professor, School of Engineering, [EPFL, Switzerland](#).[EPFL.ch](#)
- [Mehdi Aminrazavi](#), Chair and Professor of Philosophy and Religion, [University of Mary Washington](#).^[26]

- [Samim Anghaie](#), Director of the Innovative Nuclear Space Power and Propulsion Institute (INSPI).^[27] In February 2009 Samim and his wife were accused of defrauding NASA and the Federal Government. He was placed on administrative leave with pay.^[28]
- [Anousheh Ansari](#), The world's first female [space tourist](#). Co-founder and chairman of Prodea Systems, Inc. Former co-founder and CEO of Telecom Technologies, Inc. (TTI)
- [Humayun Ansari](#), Director of the Centre for Ethnic Minority Studies, [Royal Holloway University of London](#).^[29]
- [Parviz Ansari](#), Chair of Physics Department, [Seton Hall University](#).^[30]
- [Bahman Anvari](#), Professor of Bioengineering, Fellow of American Institute for Medical and Biological Engineering (AIMBE), University of California, Riverside
- [Mehran Anvari](#) of [McMaster University](#): Chief Scientific Officer for the NEEMO 10 mission, a joint project between the *Centre for Minimal Access Surgery* (which he directs), [NASA](#) and the [Canadian Space Agency](#).^{[31][32]}
- [Ali Arab](#), Assistant Professor; [Georgetown University](#), Department of Mathematics.^[33]
- [Payman Arabshahi](#), University of Washington, formerly with [NASA JPL](#) and [Caltech](#).^[34]
- [Hesameddin Arfaei](#), senior fellow of the [Institute for Studies in Theoretical Physics and Mathematics](#).^[35]
- [Jafar Arkani-Hamed](#) of [McGill University](#). Director of Research, [NASA](#) group Achievement Award, 1985.^{[36][37][38]}
- [Nima Arkani-Hamed](#), physicist, [Institute for Advanced Study](#).
- [Farhad Ardalan](#), physicist, [IPM](#).
- [Shadan Ardalan](#), [JPL](#) navigator on [Cassini–Huygens](#) project.^[39] Iranian of the Day, 5 June 2008^[40]
- [Cyrus Arman](#), neuroscientist, adjunct professor, consultant.
- [Mehdi Asali](#), Economist, Energy Analyst in [OPEC](#), Vienna, Austria^[41]
- [Nasser Ashgriz](#), of The [University of Toronto](#).^[42]
- [Mohammad Ashrafzadeh](#), Director Emeritus, [Boston University](#) Medical Center.^[43]
- [Abolhasan Astaneh](#), of [UC Berkeley](#).^{[44][45]} He testified before the Committee on Science of the [United States House of Representatives](#).^[46]
- [Touraj Atabaki](#), Holds the endowed chair of 'Social History of the Middle East and Central Asia' at the Department of History, [University of Amsterdam](#).^[47]
- [Mohammadreza Azarkhail](#), Research Scientist, [Reliability Engineering Program](#), [University of Maryland, College Park](#). mahin
- [Shapour Azarm](#) of the [University of Maryland, College Park](#). [Westinghouse](#) Professorship (1989); [Procter & Gamble](#) Paper Awards (1989, 1991); Associate Editor, *ASME Journal of Mechanical Design*; Associate Editor, *Mechanics-Based Design of Structures and Machines*; Chair of the ASME Design Automation Committee (1996–1997).^[48]
- [Mehdi Arzhangi](#), Expert of strategic planning, Strategic Planning Dep. of Iran Khodro CO., Iran.
- [Paeiz Azmi](#), Associate Professor, Electrical Engineering, Tarbiat Modares University, Iran.
- [Armoudeh Ardalan, Alireza](#), Associate Professor in Geodesy, University of Tehran
- [Amiri-Simkooei, Alireza](#), Assistant Professor in Geodesy, University of Isfahan

- [Asgari, Jamal](#), Assistant Professor in Geodesy, University of Isfahan
- [Malki, Heidar](#), Associate Dean
- [Yousefi, Mohammad](#), Analytical Chemist, Gas conversion department, Iran Polymer and Petrochemical Institute,^[49] Tehran, Iran.
- [Mahin, Ahmadi](#), Senior Software Engineer, NASA Earth Observatory System Project.

B

- [Nader Bagherzadeh](#), Professor of Electrical Engineering and Computer Science, [University of California, Irvine](#).^[50]
- [Kambiz Bahaadinbeigy](#), Telemedicine at [University of Western Australia](#)
- [Mohammad Bannayan](#), Environmental modeling at [University of Georgia](#)
- [Shaul Bakhsh](#), prominent historian at [George Mason University](#)
- [Amir Banihashemi](#) of [Carleton University](#), Editor of Coding and Commun. for [IEEE Trans. on Communications](#).^[51]
- [Ali Banuazizi](#) of [Boston College](#). Co-director, Middle Eastern and Islamic Studies Program at BC, Research Fellow at Center for International Studies at [Massachusetts Institute of Technology](#), President-Elect of The [Middle East Studies Association of North America](#), Advisory Editor of *International Journal of Politics, Culture and Society*.^[52]
- [Amir Barzin](#) of [University of North Carolina at Chapel Hill](#), Morehead Scholar, M.S. [University of North Texas Health Science Center at Fort Worth](#), and OMSI [Texas College of Osteopathic Medicine at the University of North Texas Health Science Center at Fort Worth](#)
- [Farokh Bastani](#), Director, Embedded Software Center, [University of Texas at Dallas](#).^[53]
- [Khosrow Behbehani](#), Director of Biomedical Engineering Department, [University of Texas at Arlington](#).^[54]
- [Sohrab Behdad](#) Professor of Economics at [Denison University](#).^[55]
- [Kamran Behnia](#), Directeur de recherche au CNRS UPR5, [Ecole Supérieure de Physique et de Chimie Industrielles](#).^[56]
- [Masud Behnia](#) Professor, School of Aerospace, Mechanical and Mechatronic Engineering [University of Sydney](#).^[57]
- [Nariman Behraves](#), Chief Economist and Executive Vice President for Global Insight. Designated #1 in [USA Today](#)'s 2004 ranking of top economic forecasters.^[58]
- [Mina Bissell](#), Director of [UC Berkeley](#) Life Sciences Division.^[59]
- [Azadeh Bojmehrani](#), Laval Hospital^[60] Cardiology Experimental medicine, Electronic-Computer Biomedical Engineer, ENSEA.^[61] [École nationale supérieure de l'électronique et de ses applications](#), Lunar Radar Project-Télétection.^[62] [Université Paris Diderot-Paris 7](#), Iranian Inventor^[63] of Genetic Change (Mutation) of Alison, working with Mr. Hossein Khademian.
- [Ali Bojmehrani](#), Maintenance Engineer, Professor of IUP Paris 12,^[64] Writer of A tool for Building Expert Systems.^[65]
- [Hooshang Bolooki](#), Director, Adult Cardiac Surgery, [University of Miami](#) School of Medicine.^[66]
- [Wolly Bahand](#)

D

- [Dabir-Moghaddam Mohammad](#), Director of [Linguistics](#) Department at [University of Allameh Tabataba'i](#).^[67]
- [Mohammad Dadashzadeh](#), Director of [Applied Technology in Business](#) (ATiB) Program at [Oakland University](#).^[68]
- [Dastani Mehdi](#), Assistant Professor at [Utrecht University](#), one of pioneers in artificial emotion. An impressive contribution on Artificial Emotion in [iCat](#) Project.^[69]
- [Raymond Damadian](#), Armenian inventor of the [MRI](#).
- [Ali Danesh](#), Director of Research at The Institute of Petroleum Engineering, [Heriot-Watt University](#).^[70]
- [Hossain Danesh](#), founder and president of the International Education for Peace Institute and the first president of Landegg International University. He lectures widely on conflict resolution and psychological topics.^[71]
- [Hashem Dezhbakhsh](#), Interim Chair, Department of Economics, [Emory University](#).^[72]
- [Scharhram Doustdar](#), Head of VitaLab research institute (Vienna internet technologies advanced research lab) [Technical University Vienna](#).^[73]
- [Hadi Dowlatabadi](#), Canada Research Chair and Professor, [University of British Columbia](#).^[57]
- [Mohammad Durali](#), Professor, [Sharif University of Technology](#).^[74]
- [Hedye \(Effat\) Darman](#), PhD Candidate, Architect, [Vienna University of Technology](#).^[75]

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E

- [Ebrahimzadeh Ardestani, Vahid](#), Associate Professor in Geophysics, University of Tehran
- [Fereshteh Ebrahimi](#), Professor of Materials Science at [University of Florida](#).^[76]
- [Touradj Ebrahimi](#), School of Engineering, [EPFL](#), Switzerland.^[58]
- [Abbas Edalat](#), Professor of Computer Science and Mathematics, Head of theory section at [Imperial College](#) London.^[77]
- [Ali Eftekhari](#), Professor of Chemistry, President of [Ohio Institute of Technology](#), [Cleveland](#).
- [Mory Ejabat](#), Chairman, Co-founder of Zhone Technologies.^[78]
- [Kamran Elahian](#), Hi-Tech entrepreneur.^[79]
- [Entekhabi, Dara](#), Director, Ralph M. Parsons Laboratory for Environmental Science and Engineering, Professor in Civil and Environmental Engineering and Earth, Atmospheric and Planetary Sciences, Director, Earth System Initiative, Massachusetts Institute of Technology (MIT), Cambridge, MA, USA

Science Team Leader, NASA Soil Moisture Active and Passive (SMAP) satellite mission

- [Behdad Esfahbod](#), Director, [GNOME Foundation](#).

- [Iraj Eshraghi](#), Director of the Petroleum Engineering Program in Chemical Engineering Department, [University of Southern California](#).^[80]
- [Kamran Eshraghian](#), VLSI pioneer in Australia
- [Ali Eskandarian](#), Associate Dean of the College of Professional Studies at [George Washington University](#).^[81]
- [Hossein Eslambolchi](#), AT&T's Chief Technology Officer and the President of [Bell Labs](#).^[82]
- [Hossein Esteky](#), Director, School of [cognitive sciences IPM](#), professor at Shahid Beheshti Medical University.
- [Esteki, Ali](#), Biomedical Engineering [Biomechanics, Clinical Engineering](#), associate professor at Shahid Beheshti Medical University.
- [Emad Tajkhorshid](#), Assistant Professor of Biochemistry [University of Illinois at Urbana-Champaign](#), Assistant Professor of Pharmacology at the College of Medicine [University of Illinois](#), Assistant Professor of Biophysics and Computational Biology [Beckman Institute](#).^[83]

F

- [Amir Faghri](#), United Technologies Chair Professor in Thermal-Fluids Engineering and former Dean of the School of Engineering, [University of Connecticut](#).^[84]
- [Fereydoon Family](#), Samuel Candler Dobbs Professor of Physics, [Emory University](#).^[85]
- [Farr Farhan](#), Movaz Networks, Chief Development Officer.^[86]
- [Amir Farmanesh](#), Ph.D. in [Public policy](#), [School of Public Policy](#) at [University of Maryland, College Park](#).
- [Nariman Farvardin](#), Provost, [University of Maryland, College Park](#).^[87]
- [Feyzi Fatehi](#), Endeavors Technology, Senior Vice President, Worldwide Field Operations.^[88]
- [Ali Fatemi](#), Director, Fatigue and Fracture Research Laboratory, Mechanical, Industrial & Manufacturing Engineering Department, [University of Toledo](#).^[89]
- [Ali Fatemi \(France\)](#), Dean of Graduate School of Business, [American University of Paris](#).^[90]
- [Yahya Fathi](#), Co-Director of Operations Research Program at [North Carolina State University](#).^[91]
- [Abdollah Ferdowsi](#), Distinguished Professor, College of Business, [Ferris State University](#).^[92]
- [Fereidun Fesharaki](#), former President of the International Association for Energy Economics, Editorial board member of six International Technical Journals, Member of the U.S. Council on Foreign Relations, Member of the Advisory Board of Nippon Mitsubishi Oil Company of Japan, Advisory Board member of the Far East Oil Price Index based in Singapore, member of the [Pacific Council on International Policy](#). Senior Fellow of the [U.S. Association for Energy Economics](#) for distinguished service in the field of energy economics.^[93]
- [Abbas Firoozabadi](#), Winner of 2002 [Anthony Lucas Gold Medal](#).^[94] He is professor of Reservoir Engineering at [Yale University](#) and [Reservoir Research Institute](#).

- [S. Mohammad P. Firoozabdi](#), Professor in Electrical Engineering (Biomedical Engineering), Deputy of Medical science faculty, Tarbiat Modares University, Tehran, Iran.^[95]
- Shaahin Filizadeh, Assistant Professor of Electrical Engineering, [University of Manitoba](#).

G

- [Firouz gahvari](#), Professor, Director of MSPE program of Department of Economics, [University of Illinois at Urbana-Champaign](#)
- [Jamshid Ghaboussi](#), Professor Emeritus, Civil Engineering, University of Illinois at Urbana-Champaign.^[96]
- [Akbar Ghahary](#), CEO and Chairman, Safas Corporation.^[97]
- [Mohammed Ghanbari](#), of [University of Essex](#). Former Associate Editor to [IEEE Transactions on Multimedia](#).^[98]
- [Morteza Gharib](#), of [California Institute of Technology](#). Hans W. Liepmann Professor of Aeronautics and Bioengineering.^[99]
- [Farzad Ghazvinian](#), Teledesic Network, CTO & Senior Vice President.^[100]
- [Maysam Ghovanloo](#), Professor of Bioengineering and Electronic Design and Applications at [Georgia Institute of Technology](#) and Inventor of the Tongue Drive system
- [Peyman Givi](#), Distinguished professor at [SUNY Buffalo](#), and William Kepler Whiteford Professor and Director of Laboratory for Computational Transport Phenomena, Department of Mechanical Engineering [University of Pittsburgh](#).^[101]
- [Farid Golnaraghi](#), Former Research Chair at Mechatronic and Smart Material Systems, [University of Waterloo](#).^[102] Chair of Mechatronics Engineering at Simon Fraser University.
- [Vartan Gregorian](#), President of The [Carnegie Corporation of New York](#).^[103]
- [Mohsen Ghafory-Ashtiany](#), Distinguished Professor of [Earthquake Engineering](#) and Seismology Science and Earthquake Risk Management, Founding President of [IIEES](#).
- [Arsalan Ghahramani](#), Many considered him as father of soil mechanics of Iran, Distinguished Professor of Geotechnical engineering [University of Shiraz](#).^[104]
- [Zoubin Ghahramani](#), Professor of Information Engineering Department of Engineering University of Cambridge.^[105]
- [Ramin Golestanian](#), The University of Sheffield .^[106] Professor of Soft Matter.
- [Cyrus Golkar](#), Sun Micro Systems Inc. senior information technology professional.^[107]

H

- [Habibi, Daryoush](#), Professor and Head of School of Engineering, ECU, Western Australia
- [Hamid R. Yaghoubi](#), Chief Technical Officer, [Omidan Internet Connection Provider](#) .^[108]
- [Ali Haghani](#), Chair, Department of Civil Engineering, [University of Maryland, College Park](#).^[109]
- [Majid Hafezparast](#), Laboratory Head, Reader in Human/Mammalian Molecular Genetics (Biochemistry), [University of Sussex](#).^[110]

- [Alireza Haghighat](#), Chair, Nuclear Engineering Department, [University of Florida](#), Chair, University of Florida Transport Theory Group (UFTTG).^{[111][112]}
- [Alireza Haghighi](#), Medical Doctor and Medical Genetics Researcher at [University of Oxford](#), Co-founder and Trustee, [Network of Iranians for Knowledge and Innovation](#).^{[113][114]}
- [Nasser G Haghighat](#), Texas A&M University Health Sciences Center, Research Scientist, Senior Investigator.
- [Ross Haghighat](#), Triton Systems, Founder, Chairman and CEO.^[115]
- [Ali Hajimiri](#), of [Caltech](#). Distinguished scientist, and co-founder of *Axiom Microdevices Inc.*^[116]
- [Feridun Hamdullahpur](#), Vice President, [Carleton University](#). Dr. Hamdullahpur is half Iranian, Half Turk (From Turkey).^[117]
- [Seyed Majid Hassanizadeh](#), Professor of Environmental Hydrogeology, Department of Earth Sciences, [Utrecht University, The Netherlands](#), <http://www.geo.uu.nl/hydrogeology/majid.html>.^[118]
- [Houchang Hassan-Yari](#), Head of Politics and Economics Department, [Royal Military College of Canada](#).^[119]
- [Babak Hassibi](#), Professor of electrical engineering at [Caltech](#).^[120]
- [Samad Hayati](#), [NASA](#) project manager.^[121]
- [Mohammad Heydari-Malayeri](#) of the [NASA Hubble Heritage Project](#).^[122]
- [Samad Hedayat](#), Distinguished Professor at [University of Illinois at Chicago](#).^[123]
- [Shahin Hedayat](#), [Centillum Communications](#), President & Co-Founder.^[124]
- [Mahmoud Hessabi](#), physicist. Father of Modern Physics in Iran (Persia).
- [Hossain Heydari](#), Director, Information Security Program at [James Madison University](#).^[125]
- [Payam Heydari](#), Associate Professor of Electrical Engineering at [UC Irvine](#).^[126]
- [Behrouz Homayoun Far](#), Director of International Institute for Agent-Based Software System Research (IIASR), [University of Calgary](#).^[127]
- [Dr. A. Hoodashtian](#), Director of the Management Institute of Canada, based in [Montreal, Canada](#).^[128]
- [Dr. Al. Hooshiari](#), [AT&T](#) Enterprise Architecture.
- [Mohammad H. Hosni](#), Department Head and the Frankenhoff Chair in Engineering, [Kansas State University](#).^{[129][130]}
- [Ahmad Hosseini](#), Dean, School of Business and Economics, [Sonoma State University](#).^[131]
- [Hossein Hosseini](#), Co-Chair of the Department of Electrical Engineering and Computer Science, [University of Wisconsin–Milwaukee](#).^[132]
- [Kaveh Hushyar](#), Vice President, [AT&T](#) Network Planning & Engineering.^[133]
- Hashem Pesaran, Professor of Economics and Fellow of Trinity College
- [Roozbeh Izadi-Zamanabadi](#), Manager at [Aalborg University](#) Space Center, [Denmark](#).^[134]
- [Reza Irvani](#), Professor and the L. Lau Chair in Electrical and Computer Engineering in the Edward S. Rogers Sr. Department of Electrical and Computer Engineering at the [University of Toronto](#).
- [Baback Izadi](#), Associate Professor and Chair of Department of Electrical and Computer Engineering, State University of New York, New Paltz [State University of New York at New Paltz](#).

J

- [Faryar Jabbari](#), Professor, Mechanical and Aerospace Engineering, University of California, Irvine.^[135]
- [Ehsan Jabbarzadeh](#), Assistant Professor, Chemical Engineering, Biomedical Engineering, [University of South Carolina](#).
- [Javanmard, Marjan](#), Master of Process and Food Engineering, (Research area: Food Rheology)
- [Jamour, Yahya](#), PhD in Geodesy, President of National Cartographic Center
- [Parviz Jabehdar](#), considered by many as Iran's Father of [Electrical Engineering](#).^[citation needed] Dean of ECE Department of [University of Tehran](#) and first winner of [Eternal Figure](#) (Chehreh ye Mandegar) Award from ECE Department of University of Tehran.^[136]
- [Hamid Jafarkhani](#) of [UC Irvine](#).
- [Ali Jafari](#), Director, CyberLab, [Purdue University](#).^[137]
- [Saeid Jafari](#), [Roskilde University](#).^[138]
- [Ali Akbar Jalali](#) of [Iran University of Science and Technology](#).^[139], famously known for his promotion of Internet and IT technologies in Iran.
- [Bahram Jalali](#) of [UCLA](#), Chair of Optoelectronic Circuits and Systems Laboratory, Director of the DARPA Consortium for Optical A/D System Technology, and former Chair of the Photonic and Optoelectronics department at [UCLA's](#) EE Department.^[140]
- [Mir Abbas Jalali](#) of [Sharif University of Technology](#).^[141]
- [Jalilehvand, Farideh](#), Associate Professor in Physical/ Inorganic Chemistry at the [University of Calgary](#), Canada.^[142]
- [Nader Jalili](#), [Clemson University](#), Proposal Reviewer for The [National Science Foundation](#), [U.S. Civilian Research and Development Foundation](#) (CRDF), the Science Center Programs of the [U.S. Department of State](#), and the [Kentucky Science and Engineering Foundation](#). [European Commission](#) Award for Vibration Measurements by Laser Techniques, [Ancona, Italy](#), 2004.^[143]
- [Alireza Jamali](#), Professor of Mathematics, [University of Teacher Education](#).^[144]
- [Hamidreza Jamali](#), Associate Professor of Electrical Engineering at [University of Tehran](#).^[145]
- Abbas Jamalipour, Professor of Electrical Engineering at University of Sydney and IEEE Fellow.^[146]
- [Mo Jamshidi](#), [NASA](#) senior scientist.^[147]
- [Yusef Javadi](#), [Sprint Corporation](#). President, Sprint International.^[148]
- [Ali Javan](#), physicist and inventor of the Gas [Laser](#).
- [Seyed Gholamreza Jalali Naini](#), President of the Iranian [Ergonomics](#) Society, Chairman of the Iranian Management Association and former UN official and [ILO](#) Chief Technical Advisor for [SADC](#).
- [Tara Javidi](#), Professor Electrical and Computer Engineering, [University of California, San Diego](#). The wireless network is the province of Professor Tara Javidi, who has focused her research on ways to provide more data at lower cost to more network users..
- [Kamaloddin Jenab](#), pioneering physicist
- [Jamei, Masoud](#), Head of Modeling and Simulation, Simcyp,^[149]
- [Hassan Jolany](#), Researcher [Number Theory](#)

K

- [Mojtaba Kahrizi](#), Director, Graduate Program (M.Eng) & Director Professional Development Programs, [Concordia University](#).^[150]
- [Kourosh Kalantar-Zadeh](#), Scientist and Professor in the fields of Nanotechnology and Electronics, [RMIT University](#), Australia
- [Iraj Kalantari](#), Chair, department of Mathematics, [Western Illinois University](#).^[151]
- [Mariam Kamkar](#), Head of the Department of Computer and Information Science, [Linköpings Universitet, Sweden](#).^[152]
- [Mohammad Kamkar](#), First Iranian Nuclear Medicine physician, specialized in Internal medicine, Cardiology and Nuclear Medicine from top American Universities. , [Shiraz University, Shiraz](#).
- [Nasser Kanani](#), Head of Materials Science Department, [Technical University of Berlin](#).^[153]
- [Alayar Kangarlu](#), physicist, Columbia University
- [Mehran Kardar](#), physicist, [MIT](#).^[154]
- [Hossein Karimi](#), Full Professor, Jordan University of Science and Technology, University of Sharjah
- [Ahmad Karimi-Hakkak](#), Founding Director of Center for Persian Studies, [University of Maryland](#).^[155]
- [Nasser Kehtarnavaz](#), Professor in Electrical Engineering and director of Image Processing Journal, [University of Texas at Dallas, Erik Jansson College](#).
- [Mostafa Kaveh](#), Department Head, Electrical Engineering Department, [University of Minnesota](#).
- [Mohsen Kavehrad](#), W. L. Weiss (AMERITECH) Endowed Chair Professor of Electrical Engineering, [Pennsylvania State University](#).^[156]
- [Massoud Kaviany](#), Distinguished lecturer, [University of Michigan](#).^[157]
- [Hossein B. Kazemi](#), Professor of Finance, [University of Massachusetts, Amherst](#).^[158]
- [Mohammad A. Kazemi](#), Associate Chairperson of Mathematics Department, [University of North Carolina, Charlotte](#).^[159]
- [Ella Kazerooni](#), Professor and Director of the Thoracic Radiology Division, [University of Michigan](#).^[160]
- [Bijan Kermani](#), Director of KeyTech & a Visiting Professor and Oil & Gas Business Development Manager at UCL, [University College London](#).^[161]
- [M. A. Ketabchi](#), CEO, President and Chairman, Savvion.^[162]
- [Professor Dr Abbas Quli Khan-e Zand Khajeh-Noori](#), Mathematician and Statistician, universally acknowledged as the 'Father of Statistics in Iran'^[163]
- [Reza M. Khanbilvardi](#), Director of ICERD, The [City College of New York](#).^[164]
- [Jalal Khazanehdari](#), Manager Reservoir Seismic Services, MEA & ASA, UAE
- [Amir K. Khandani](#), NSERC-Nortel Networks Research Chair, and Director of Coding and Signal Transmission Laboratory, [University of Waterloo](#).^[165]
- [Ali Khatibzadeh](#), Innovator in Wireless Field, Senior Vice President & General Manager of Wireless Business at ANADIGICS Inc.
- [Shaygan Kheradpir](#), Chief Information Officer, [Verizon](#) Communications.^[166]
- [Arash Kheradvar](#), Assistant Professor, Mechanical Engineering, Internal Medicine and Cell & Developmental Biology, [University of South Carolina](#).^[167]

- [Shahram Khorshidi, M.D.](#), Family Medicine, Natividad Medical Center, University of California @ San Francisco School of Medicine (UCSF).
- [Farshad Khorrani](#), Electrical engineering Professor, Polytechnic University, New York.
- [Omid Kordestani](#), Senior Vice President, Worldwide Sales and Field Operations at [Google](#).^[168]
- [Kouroche Kian](#), Sr. Research Scientist [Avery Dennison](#).^[169]
- [Ali Khaleghi](#) Scientific researcher on Electromagnetic, Antennas, Wave propagation, Channel modeling, EMC/EMI, Ultra wideband, Wireless Body Area Network (WBAN), Wireless communications and Microwave Radar and Imaging. He obtained his PhD from Paris XI University- France and was Postdoc from 2006-2008 at the Institute of Electronic and telecommunication of Rennes (IETR) in France and from 2008 is senior research at Rikshospitalet University and Norwegian University of Technology (NTNU) in Norway.
- [Ali Keyhani](#) Professor Of Electrical Engineering At Ohio State University, IEEE Fellow

M

- [Mansoori, Ali](#), Phd of pussiology in University Of Toronto
- [Mortazavi, Daryoush](#), PhD of Communication System Engineering, (research area- Medical Image processing)
- [Mashadi Hossainali, Masoud](#), Assistant Professor in Geodesy, K.N.Toosi University of Technology
- [Hossein Madani Ghomi](#) physicist of [Karaj Azad University](#).^[170]
- [Ali Esfandiar Rakhshani Moghadam](#) physicist of [Kuwait University](#).^[171]
- [Esfandiar Maasoumi](#) of [Southern Methodist University](#). Fellow of the Royal Statistical Society.^[172]
- [Ali Madanipour](#), of The [University of Newcastle upon Tyne](#).^[173]
- [Mehrdad Madani Kivi](#), senior Professor in structural geology, [Johann Wolfgang Goethe-Universität](#) ^[174]
- [Brom Mahbod](#), [Oracle Corporation](#), VP of e-Services Platform.^[175]
- [Babak Mahdian](#), Ph.D. in Mathematical Engineering. President and CEO of [Imagemetry](#).^[176] Researcher at the [Academy of Sciences of the Czech Republic](#) ^[177].
- [Mohammad Mahdian](#), Ph.D. and researcher at [Microsoft Research](#).^[178]
- [Yusuf "Yoshi" Maisami](#) Systems Engineer and Cofounder of [CanYouconnect.com](#) ^[citation needed]
- [Sam "Siamak" Malek](#), Ph.D., Assistant Professor, Department of Computer Science, George Mason University,^[179]
- [Farrok B. Malihi](#), Director, [Fargol Research Group](#) ^[180]
- [Pejman Makhfi](#), Knowledge Modeling scientist, makhfi.com,^[181] IEEE Neural Network Society
- [David Malek-Yonan](#), Engineer
- [G.Ali Mansoori](#), Professor of BioEngineering, Chemical Engineering & Physics, [University of Illinois at Chicago](#).^[182]
- [Michael Mansouri](#), Probix, Inc. President & CEO.^[183]
- [Farzad Mashayek](#), Director of Graduate Studies, Mechanical and Industrial Engineering, [University of Illinois at Chicago](#).^[184]

- [Mohsen Mostafavi](#), Dean, [Cornell University College of Architecture, Art, and Planning](#).^[185]
- [Morteza Monte Mehrabadi](#), Chair, Department of Mechanical Engineering, [San Diego State University](#).^[186]
- [Mohsen Meydani](#), Director, Vascular Biology Laboratory, and Jean Mayer USDA HNRCA Senior Scientist at [Tufts University](#).^[187]
- [Simin Nikbin Meydani](#), Senior Scientist and Director at [Tufts University](#).^[188]
- [Abbas Milani](#), Director of Iranian Studies Program, [Stanford University](#)
- [Aboozar Mehrmanesh](#), Industrial Engineer, [Sharif University](#)
- [Farzaneh Milani](#), Director of Studies in Women and Gender, [University of Virginia](#)
- [Farhad Mirghomizadeh](#), President and CEO NOVOGENOMICS, Staff scientist at Borstel research center,^[189] Gottfried Wilhelm Leibniz Association, Germany
- [Majid Mirmehdi](#), of The [University of Bristol](#). Professor of Computer Vision and Chairman of the British Machine Vision Association.^[190]
- [Amir Mirmiran](#), Chair, Department of Civil and Environmental Engineering, [Florida International University](#).^[191]
- [Siamak Mirmiran](#), President & CEO, Ledgers Ottawa.^[192]
- [Bahman Mirshab](#), Dean, [University of Detroit Mercy](#).^[193]
- [Saed Mirzadeh](#), Senior Research & Development Staff, Nuclear Medicine Program, [Oak Ridge National Laboratory](#).^[194]
- [Maryam Mirzakhani](#), Assistant Professor of Mathematics, Princeton University
- [Manoo Missaghi](#), Founder and CEO, WEBVIEWS, Inc.^[195]
- [Mohsen Moazami](#), Corporate Vice President, Emerging Markets & Globalization Center, Internet Business Solutions Group [Cisco Systems](#).^[196]
- [Barzin Mobasher](#) of [Arizona State University](#).^[197]
- [Shahriar Mobashery](#) of The [University of Notre Dame](#). Distinguished Professor.^[198]
- [Nader Modanlo](#), Chairman of Final Analysis Communication Services, Inc.^[199]
- [Mohammad Modarres](#) of the [University of Maryland, College Park](#). Distinguished Scholar Award, 1995. Fellow, [American Nuclear Society](#).^{[200][201]}
- [Mahta Moghaddam](#) of the [University of Michigan, Ann Arbor](#). Associate Professor. Senior Member, [IEEE](#).^[202]
- [Haideh Moghissi](#), Professor, School of Social Sciences, Atkinson Faculty, [York University](#), Canada.^[203]
- [Parviz Moin](#), Franklin P. and Caroline M. Johnson Professor of Mechanical Engineering, [Stanford University](#).^[204]
- [Patricia L. Mokhtarian](#), Associate Director, Institute of Transportation Studies, [UC Davis](#).^[205]
- [Majid Molki](#) of [Southern Illinois University Edwardsville](#), Associate Editor of *Heat Transfer Engineering*.^[206]
- [Michael Hoshang Momeni](#), Professor at San Diego State University, Scientist at Argonne National Laboratory.^[207]
- [Zab Mosenifar](#), Medical Director, [Cedars-Sinai](#) Center for Chest Diseases.^[208]
- [Ali Mosleh](#), Program Chairman of the Executive Committee of the Human Factors Division, [American Nuclear Society](#). Also Co-Director, Center for Technology Risk Studies at Clark School of Engineering, and Director of the X-Ware Systems Reliability Analysis Laboratory at the [University of Maryland, College Park](#).^{[209][210]}

- [Hamid Mowlana](#), Director of the Division of International Communication at [American University](#) in [Washington D.C.](#), and former President of the [International Association for Media and Communication Research](#) ^[211]
- [Mohammad Karim, Mahmoud](#), Assistant Professor in Geodesy, K.N.Toosi University of Technology
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- [Danesh Mozaed](#), Professor of Cell Biology, Harvard University, MA, USA

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- [Firouz Naderi](#), [NASA](#) director of Mars Program.
- [Behzad Nadji](#), Vice President, [AT&T](#) Labs Research. ^[212]
- [David Naffis](#), Systems Engineer and Cofounder of [CanYouConnect.com](#)
- [Naghdabadi, Reza](#), Professor of Mechanical Engineering and Institute of Nanoscience and Engineering, Sharif University of Technology
- [HamidReza Nankali](#), PhD in Geodesy, Head Office(Geodynamic) of National Cartographic Center
- [Fuzhan Nasiri](#), Research Associate, Environmental Engineering, [Yale University](#). ^[213]
- [Seyyed Hossein Nasr](#), philosopher, [George Washington University](#).
- [Ali Nasle, PE](#), Founder and CEO of [EDSA Micro Corporation](#). ^[214]
- [Farzad Nazem](#), Chief Technical Officer and Executive Vice President, at [Yahoo](#). ^[215]
- [Mehrdad Negahban](#), Director of Graduate Program, Department of Engineering Mechanics, [University of Nebraska-Lincoln](#). ^[216]
- [Sia Nemat-Nasser](#), Director of the Center of Excellence for Advanced Materials, [UCSD](#). ^[217]
- [Hamid Nayeb Hashemi](#), F.Professor of Mechanical and Industrial Engineering [Northeastern University](#). ^[218]
- [Camran Nezhat](#), Director, Stanford Endoscopy Center for Training & Technology, [Stanford University](#). ^[219]
- [Shekoufeh Nikfar](#), PharmD, MPH, Prizer of Scopus®, TWOWS and TWAS Young Women Medical Researcher Award in Asia 2009; ^[59] ^[60]
- [Ali Niknejad](#) of [UC Berkeley](#), Associate Editor, [IEEE Journal of Solid-State Circuits \(JSSC\)](#), Co-Director of BSIM Project. ^[220]^[221]
- [Mehrdad Nikoonahad](#), Vice-president, Business Development, PDF Solutions, Inc. ^[222]
- [Faramarz Nilfouroushan](#), Postdoctoral fellow in Geodynamics, University of Toronto, Canada. ^[223]
- [Mohammad Nili](#), Neurophysicist, Director of Research, Dawnesh Radiation Research Institute. ^[224]
- [Hamid Noori](#), Chair professor for Enterprise Integration and Technology Management, [Wilfrid Laurier University](#), [Canada](#), and Chair Professor of Management of Technology at Department of Industrial and Systems Engineering, [Hong Kong Polytechnic University](#). ^[225]
- [Alex Noori](#), Director, UST Global, California. ^[226]

- [Mehdi Eghbal](#), Queensland Geothermal Energy Centre of Excellence, The University of Queensland, Brisbane, Australia ^[227]

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- [Michael Ohadi](#) of the [University of Maryland, College Park](#), Professor and Co-Director of Center for Environmental Energy Engineering, Technical Associate Editor, *Journal of Enhanced Heat Transfer*; Technical Associate Editor, *ASME Journal of Manufacturing and Science Engineering*; Advisory Editorial Board Member, *Scientia, International Journal of Science and Technology*. ^[228]
- [Pierre Omidyar](#), Founder of [e-Bay](#). ^[229]
- [Rasoul Oskouy](#), co-founder of [Juniper Networks](#)

P

- [Pezeshki, Ali](#), Assistant Professor in Electrical and Computer Engineering, Colorado State University

Mohammad Pourgol-Mohammad, Ph.D, PE, Corporate Reliability Manger/Senior Risk Analyst, Goodman Manufacturing Company, Texas

- [Arman Pahlavan](#), Co-chairman, Manatt's Venture Capital. ^[61]
- [Kaveh Pahlavan](#), Professor and Director of CWINS, [Worcester Polytechnic Institute](#). ^[62]
- [Pirouz Pirouz](#), Distinguished Professor of Materials Science, [Case Western University](#), USA.
- [Masood Parang](#), Associate Dean, [University of Tennessee](#). ^[63]
- [Dr. Shahin Pourgol](#), Founder, Director & CEO, [Union Ergonomics](#). ^[64], [National Academy of Osteopathy](#). ^[65], [Spinal Traction Clinic](#). ^[66]. Author: [Clinical Ergonomics: Joint Specific Exercises](#).
- [Iraj Parchamazad](#), Chair of Chemistry Department, [University of La Verne](#). ^[67]
- [Hassan Parsa](#), Founder, Lucent Venture Partners LLC. ^[68]
- Peyman Parsa, Rotation of the planets, moons, and the sun. See ^[69]
- [Kiumars Parvin](#), Chair, Dept of Physics, [San Jose State University](#). ^[70]
- [Massoud Pedram](#), Professor and Director of SPORT Lab, [University of Southern California](#). ^[71]
- [Peyman Askari Nejad](#), CEO of PGB Engineers, [Sharif University of Technology](#). ^[72]
- [Hashem Pesaran](#), of [Cambridge University](#). Fellow of [Trinity College](#), Fellow of The [British Academy](#), former Director of the Applied Econometrics Program at [UCLA](#), founding editor of the *Journal of Applied Econometrics*. ^[73] ^[74]
- [Nasser Peyghambarian](#), Chair of Photonics and Lasers program, Director of Optical Circuitry Cooperative, Co-director of Center for Advanced Multifunctional Nonlinear Optical Polymers and Molecular Assemblies, Co-director of Center for Optoelectronic Devices, Inter-connects, and Packaging. [University of Arizona](#). ^[75]
- [Pourdeyhimi Behnam](#), Professor of North Carolina State University ^[76]

R

- [Dr. Afsaneh Rabiei](#), Associate Professor, Mechanical and Aerospace Engineering, [NCSU](#). Inventor^[230] of an ultra-strong and lightweight material, known as [Composite Metal Foam \(CMF\)](#).^[77]
- [Majid Rad](#), Professor of Mechanical Engineering, Edith Cowan University, Australia
- [Farrokh Rahimi](#), B.S. in Civil Engineering, Azad University of Science and Research Branch
- [Mahmoud Raeini Sarjaz](#), Associate Professor, Department of Irrigation, Sari Agricultural Sciences and Natural Resources University.
- [Hamid k. Rassoul](#) , Associate Dean: College of Sciences; Founding Director of Geospace Physics Laboratory (GPL); Professor of Physics and Space Sciences, [Florida Institute of Technology](#).^[78]
- [Ali R. Rabi](#), Founding Chair of the Middle East Citizens Assembly (MECA), University of Maryland.
- [Farshad Rafii](#), Founding Director of the Center for Technology and Enterprise at [Babson College](#).^[79]
- [Hashem Rafii Tabar](#), Head, School of Nano-Sciences at [IPM](#).^[80]
- [Khosrow Rafiy](#), Founder and Director of the giant multimedia company [Dubidot](#), [Berlin, Germany](#). ^[81]
- [Mansour Rahimi](#), Director of Human Factors Laboratory, AT&T Fellow in Industrial Ecology, Epstein Department of Industrial and Systems Engineering, [University of Southern California](#)
- [Saeid Rahimi](#), Dean, School of Science and Technology, [Sonoma State University](#) ^[82]
- [Shahram Rahimi](#), Director, Undergrad Programs, Associate Professor, Computer Science Department, [Southern Illinois University](#) ^[83]
- [Yahya Rahmat-Samii](#), Former Chair, Electrical Engineering Department at the [UCLA](#). ^[84]
- [Ehsan Rahmati](#), young inventor of modern automation controllers
- [Farzad Rahnema](#), Associate Chair of The Woodruff School, and Chair of Nuclear Engineering Program at [Georgia Institute of Technology](#) ^[85]
- [Saeed Rahnema](#), Professor, Political science, Atkinson Faculty, and Faculty of Arts, School of Social Sciences, School of Public Policy and Administration, [York University](#), Canada. ^[86]
- [David N. Rahni](#), ^[87], Professor of Chemistry, Adj Prof. Env. Law (1989–2004) [Pace University](#) ^[88] Adj. Prof. Dermatology, NY Medical College ^[89]
- [Bahram Rangipour](#), Professor, Mathematics, Department of Mathematics and statistics, [University of New Brunswick](#), Canada ^[90]
- [Farhad Rashidi Haeri](#), Adjunct Professor, Power Systems Laboratory, School of Engineering, [EPFL](#), Switzerland ^[91]
- [Asghar Rastegar](#), Associate Chairman for Academic Affairs, [Yale University](#) School of Medicine. ^[92]
- [Bahram Ravani](#), Interim Chair of the Department of Electrical & Computer Engineering and former Chair of the Department Mechanical Engineering, [UC Davis](#). ^[93]
- [Mohammad Razani](#), Professor and Chairman of the Electrical Engineering Technology Department, [New York City College of Technology, City University of New York](#). ^[94]

- [Behzad Razavi](#), Director, Communications Circuits Laboratory, [UCLA](#). [95]
- [Omid Razavi](#), President, [KXEN Inc.](#) [96]
- [Bahman Rezaie](#), Chairman, Engineering Dept of [St. Mary's University](#). [97]
- [Fraydoun Rezakhanlou](#), Professor, Department of Mathematics, University of California, Berkeley.
- [Behrooz Rezvani](#), Founder and CTO, Ikanos. [98]
- [Kaveh \(Kevin\) ROD](#) Medical Pain specialist, Harvard Medical School Post Graduate Association, director of Toronto Poly Clinics, multi-disciplinary pain research, specialty training and pain management centres. 2008 OCFP Award of excellence, Toronto. [www.tpclinic.com](#)
- [Sohrab Rohani](#) Chair, Department of Chemical and Biochemical Engineering, The [University of Western Ontario](#). [99]
- [Mostafa Ronaghi](#) Chief Technology Officer and Senior Vice President at [Illumina](#).
- [Amir Rostami](#), Chairman, Department of Neurology, [Thomas Jefferson University](#). [100][101]
- [Amin Rostami-Hodjegan](#), Professor of Systems Pharmacology [University of Sheffield](#) and Director of Scientific Development, Simcyp Limited. [102], [Simcyp Simulator](#)
- [Mahbod Rouhany](#), Adjunct Professor, Greenhouse Gas Management, Institute for Resources, Environment and Sustainability, [University of British Columbia](#). [103]

S

- [Saeedi, Parvaneh](#), Assistant Professor in Engineering Science, Simon Fraser university
- [Bijan Saadatmandian](#), former director of International Student and Scholar Services at [James Madison University](#). [104]
- [Manouchehr Saadat Noury](#) Nutritionist, Former Professor of Tehran University.
- [Ali M. Sadegh](#), Professor and Director of *Center for Adv. Eng. Design and Development*, The [City University of New York](#), Fellow of ASME and SME, [105].
- [Rahmat Sadeghi](#), Department of Chemistry, University of Kurdistan, Sanandaj, Iran.
- [Pardis Sabeti](#) Geneticist, Assistant Professor in [Harvard University](#), the Center for Systems Biology and Department of Organismic and Evolutionary Biology. She developed an [algorithm](#) which helped to establish the effects of genetics on the evolution of human diseases. [She is rated 49th in Telegraph's world's Top 100 living geniuses](#).
- [Nader Sadegh](#) of [Georgia Tech](#), Associate Editor of *Journal of Dynamic Systems, Measurement, and Control*.
- [Sadeghian, Saeed](#), PhD in Photogrammetry, National Cartographic Center. [106]
- [Amir Sadeghi](#), Chief of Medical Physics Dept at The [Texas Cancer Clinic](#), and Professor of Radiological Sciences at [University of Texas Health Science Center at San Antonio](#). [107]
- [Farima Sadigh-Mostowfi](#) Director of Persian Language Program, Professor of French, [Georgetown University](#). [108]
- [Mansour Safai](#), Former Vice President of The Language and Internet Tools Division, CEO of M7, Father of Visual Cafe first integrated Java development tools.
- [Bijan Safai](#), Chairman, Department of Dermatology, [New York Medical College](#). [109]
- [Ahmad Safaai-Jazi](#), Professor, Director of RF and Time-Domain Measurements Laboratory, [Virginia Tech](#).

- [Safieddin Safavi-Naeini](#), Professor, [University of Waterloo](#). [110]
- [Reihaneh Safavi-Naini](#), Cryptographer, Professor in School of Computer Science, [University of Wollongong](#)
- [Muhammad Sahimi](#), Chairman, Chemical Engineering Department, [University of Southern California](#). [111]
- [Farrokh Saidi](#), Fellow of the [Academy of Sciences for the Developing World](#)[112], Permanent Member of [Iranian Academy of Medical Sciences](#) [113], Emeritus Professor and Chief of Surgery, [Shahid Beheshti University School of Medicine](#) [114], former Dean of School of Medicine, [Pahlavi University](#), [Shiraz, Iran](#) [Shiraz University of Medical Sciences](#) [115]
- [Hossein Saiedian](#), Professor/Associate Chair, [University of Kansas](#). [116]
- [Mehrdad Saif](#), Director, School of Engineering Science, [Simon Fraser University](#). [117]
- [Kavé Salamatian](#), Associate Professor at Pierre et Marie Curie University, Paris, France [University Pierre et Marie Curie](#). [118]
- [Jawad A. Salehi](#), Inventor of Optical Code-Division Multiple Access Communication Systems, Professor , Department of Electrical Engineering, [Sharif University of Technology](#). [119]
- [Esmail Salehi-Sangari](#), Chair Professor, Head of Industrial Marketing and e-Commerce Research Group Lulea University of Technology, Sweden. [120]
- [Faramarz F. Samavati](#), Ph.D., Associate Professor Computer Sciences Department [University of Calgary](#). [121]
- [Kourosh Salami](#), [UniDiCom](#) CEO, Founder. [122]
- [Ehsan Samei](#), Director of Graduate Program, Medical Physics Department, [Duke University](#). [123]
- [Majid Samii](#), president of the world federation of neurosurgical societies. [124]
- [Massoud Samiei](#), Ph.D., Director, Programme of Action for Cancer Therapy [125], United Nations' International Atomic Energy Agency [126], Vienna, Austria
- [Ahmad Samie-Shoostari](#), CEO, Founder of Property Center, Inc., [Northrop University](#). [127]
- [Abdol-Hossein Samiy](#), MD, founder of the Imperial Medical Center of Iran; former Minister of Science and Higher Education, 1973-1976; former chancellor of Reza Shah Kabir University; former director of Pars Hospital Tehran (1970-1979).
- [Nader Saniei](#), Chairman, Department of Mechanical Engineering, [Southern Illinois University Edwardsville](#). [128]
- [Kamal Sarabandi](#), The Rufus S. Teesdale Professor of Engineering and Director of Radiation Laboratory, Department of Electrical Engineering and Computer Science, [University of Michigan, Ann Arbor](#) and Fellow of [IEEE](#). [231]
- [Ali Sarabi](#), Oresis Communications, Chairman of the Board, President and CEO. [129]
- [Sarami, Chekad](#) Assistant Professor of Mathematics, Fayetteville State University.
- [Mohammad-Nabi Sarbolouki](#) Professor of Macromolecular physical chemistry, Tehran University.
- [Majid Sarrafzadeh](#), Director of Embedded and Reconfigurable Systems Lab at [UCLA](#). [130]
- [Lotfollah Shafai](#), Distinguished Professor, Canada Research Chair in Applied Electromagnetics, [University of Manitoba](#). [131]

- [Parviz Sassangohar](#), Chairman and Professor of Department of Management Sciences at [University of Tehran](#)
- [Hossein Seifzadeh](#), Professor of Department of Political Sciences at [University of Tehran](#)
- [Homa Shabahang](#), Associate Vice President for Regional Campuses, [University of La Verne](#). [132]
- [Hamed Shahbazi](#), Chairman and Chief Executive Officer of TIO Networks. [133]
- [Mohammad Shahidehpour](#), Former Dean of the Graduate College and Associate VP for Research at [Illinois Institute of Technology](#). [134]
- [Freydoon Shahidi](#), Distinguished Professor of Mathematics, Purdue University
- [Ramin Shahidi](#), Cbyon, Inc. Founder and CTO.[135]
- [Ghavam G. Shahidi](#), Director of silicon science for [IBM](#) Research.[136]
- [Mohsen Shahinpoor](#) of the School of Medicine at the [University of New Mexico](#). Chief Scientist and Director of Biomedical Engineering Products at Environmental Robots Incorporated, Director of the World's first Artificial Muscles Research Institute (AMRI), and Director of Spine Biomechanics Laboratory, at The School of Medicine. [137][138][139]
- [Shahriar Shahriari](#), Chair, department of Mathematics, [Pomona College](#). [140]
- [Manuchehr Shahrokhi](#), Craig Fellow/Professor & Editor, Global Finance Journal [141][California State University, Fresno](#). and Executive Director, Global Finance Association -Conference [142]
- [Dr. Abdolrahman Shams Nateri](#), Senior Research Scientist with publications in Nature and Science Journals, [Cancer Research UK](#).[143]
- [Dr. Asghar Shams](#), Senior researcher, petroleum engineering, Heriot watt Institute of petroleum engineering, UK
- [Sharifi, Mohammad Ali](#), Assistant Professor of Geodesy, University of Tehran
- [Yusef Shayan](#), Associate Chair, EEC Department, [Concordia University](#). [144]
- [Amir Ali Khan Sheibany](#), Professor of Geology, [University of Tehran](#), Founder and Chairman of The National Iranian Steel Corporation (ZobAhan AryaMehr) [145]
- [Nima Shokri](#), Assistant Professor of Hydrology and Earth Sciences, [Boston University](#).
- [Hossein Shokrkon](#), Former professor of Shahid Chamran (Jundishapur) university of Ahvaz college of Eduction and psychology, one of the first Iranian industrial and organizational psychologists, founder of psychology part of this college, chief editor of IPA international journal of psychology
- [Amin Shokrollahi](#), Professor of I&C faculty and the head of ALGO lab, [EPFL, Switzerland](#). [146]
- [Ali \(Kambiz\) Shokoufandeh](#), Professor of Computer Science, Associate Department Head, and co-director of VisCog lab, [Drexel University, USA](#). [147]
- [Nader Shoostari](#), Chair, Department of Management & Marketing, [University of Montana](#). [148]
- [Farhad Simyar](#), former Associate Dean of External affairs, Strategy and Executive Programs, [Concordia University](#) in [Montreal, Canada](#). Chair and Director of Accountancy programs at the [University of Ottawa](#), [University of Hawaii](#), and [Concordia University](#) for over nine years.[149]
- [Gholam Reza Sinambari](#),Head of Department of Environmental Engineering at the Fachhochschule Bingen Germany - University of Applied Sciences

- [Kazem Sohraby](#), former [University of Arkansas](#) CSCE department head, former graduate program Director at [Stevens Institute of Technology](#), Distinguished Lecturer of the [IEEE Communications Society](#). [150]
- [Reza Soleymani](#), Director, Graduate Program, [Concordia University](#). [151]
- [Soltanpour, Ali](#), PhD in Geodesy, National Cartographic Center
- [Soroosh Sorooshian](#), Distinguished Professor, Civil & Environmental Engineering, [UC Irvine](#). [152]
- [Abdolkarim Soroush](#) [153], philosopher.
- [Azad Siahmakoun](#), Professor of Physics & Optical Engineering- Founding Director, Micro-Nanoscale Devices and Systems (MiNDS) Facilities, [Rose-Hulman Institute of Technology](#). [154]
- [Torfeh Sadat-Shafai](#), Professor of Electrical Engineering, Faculty of Computing, Engineering and Technology, Staffordshire University
- [Mohammad Samimy](#), Phd of Mechanical Engineering, Head of Gas Dynamics and Turbulence Laboratory, [The Ohio State University](#)

T

- [Farzad Taghizadeh](#), CEO and Chairman of the board, GEC Inc. Co-Founder and VP Software Development, Movaz Networks Inc. Founder and CEO, SIR Inc. Founder and Chairman of the board, COI Foundation.
- [Farrokh Tavakoli](#), PhD in Geodesy, **Land manager** of National Cartographic Center
- [Hessam Taherian](#), Associate Professor of Mechanical Engineering, Babol Noshirvani University of Technology
- [Siavash Tarkhan \(Saeed Tarkhan\)](#), Senior Geophysicist. PGS (Petroleum Geo Services), UK
- [Fleur T. Tehrani](#), Professor of Electrical Engineering, California State University, Fullerton, USA. Inventor of an automatic control technique for mechanical ventilation known as Adaptive-Support Ventilation (ASV) and several other medical devices. Read more about the invention under [Mechanical ventilation](#).

V

- [Cumrun Vafa](#), physicist, [Harvard University](#).
- [Ardalan Vahidi](#), Assistant Professor, [Clemson University](#); Department of Mechanical Engineering.
- [M. Vali Siadat](#), 2005 *Illinois Professor of the Year*, selected by The [Carnegie Foundation for the Advancement of Teaching](#) and the [Council for Advancement and Support of Education](#). [232]
- [Kambiz Vafai](#), 2002 Fellow of the [American Association for Advancement of Science](#), [Professor](#) of Mechanical Engineering at [University of California, Riverside](#). [233][234]
- [Vosooghi, Nehzad](#), Assistant Professor of Geodesy, K.N.Toosi University of Technology
- [Vaezzadeh, Karim](#), Professor of Surgery, University of Shiraz

Mostafa Khanloghi, Phd in Mechanical eng. and currently is working on infrastructure basis and nano fluids. Ali Roohani, the youngest Iranian professor through out all American universities, specialized in Nanotubes and recently launched a new material with high resistant in high temperatures.

Y

- [Jamal S. Yagoobi](#), Department Chair of Mechanical Engineering, [Illinois Institute of Technology](#)
- [Ehsan Yarshater](#), Distinguished Professor of [Columbia University](#).^[235]
- [Arash Yavari](#), Assistant Professor [Georgia Institute of Technology](#), Department of Civil and Environmental Engineering.^[236]
- [Houman Younessi](#), Professor; Assistant Dean of Academics - [Rensselaer Polytechnic Institute](#) - Hartford Graduate Campus; Director Rensselaer Initiative in Systems Engineering (RISE).^[237]
- [Shahram Yousefi](#), Professor; Professional Engineer - [Queen's University](#), Department of Electrical and Computer Engineering.^[238]
- Yousefi, Mohammad [\[155\]yousefi mohammad](#), Analytical Chemist, Gas conversion department, Iran Polymer and Petrochemical Institute [\[156\]](#), Tehran, IRAN.

Z

- [Lotfi Zadeh](#), creator of [fuzzy logic](#) and [fuzzy set](#), [UC Berkeley](#).
- [Soroushe Zandvakili](#), economist and former Senior Vice President, [University of Cincinnati](#).^[239]
- [Esmail Zanjani](#), Department Chair of Department of Animal Biotechnology at [University of Nevada, Reno](#).^[240]
- [Farzin Zareian](#), Assistant Professor of Civil and Environmental Engineering, [University of California, Irvine](#).^[241]
- [Khosrow Zarrabi](#), Associate Professor, School of Mechanical & Manufacturing Engineering, [University of New South Wales, Sydney, Australia].^[242]
- [Mohammad Hosein Zarrabi](#), Professor of Medicine, SUNY at Stony Brook, Stony Brook, New York
- [Amin Zehabian](#), Professor of Electrical Engineering, [UMZ Institute of Technology](#)
- [Abdolhossein Zarinkoob](#), eminent scholar
- [Zare Mehdi](#), Seismologist, Director of Seismology Research Center of [IIEES](#).^[243]
- [Morteza \(Bijan\) Zarrabi](#), PhD. Senior Engineering Consultant, Greenig Urban, Washington DC, USA. bijan.zarrabi@greeningurban.com;