

# Faculty

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**Abdel-Malek, Layek**

Professor of Mechanical and Industrial Engineering (1986)  
Ph.D. Operations Research, New York University, 1980  
Diploma, National Planning Institute, Cairo, 1970  
B.S., Cairo University, 1969

**Abdi, Ali**

Professor of Electrical and Computer Engineering (2001)  
Ph.D., University of Minnesota, 2001  
M.S., University of Teheran, 1996  
B.S., University of Science and Technology, 1991

**Abdou, George**

Associate Professor of Mechanical and Industrial Engineering (1993)  
Ph.D. Industrial Engineering, Iowa State University, 1987  
M.S., Iowa State University, 1983  
B.S., Helwan University, Cairo, 1977

**Abichandani, Pramod**

Assistant Professor of Engineering Technology (2017)  
Ph.D. Electrical and Computer Engineering, Drexel University, 2011  
M.S. Electrical and Computer Engineering, Drexel University, 2007  
B.E. Instrumentation and Controls Engineering, Nirma Institute of Technology, 2005

**Adamovich, Sergei**

Professor of Biomedical Engineering (2003)  
Ph.D., Moscow Institute of Physics and Technology, 1988  
M.S., Moscow Institute of Physics and Technology, 1983  
B.Sc., Moscow Institute of Physics and Technology, 1983

**Adams, Matthew P.**

Assistant Professor of Civil and Environmental Engineering (2015)  
Ph.D. Civil Engineering, Oregon State University, 2015  
B.S. Civil Engineering, University of New Hampshire-Main Campus, 2015  
M.S., Oregon State University, 2014  
M.S. Civil Engineering, Oregon State University, 2012

**Afkhami, Shahriar Zakerzadeh**

Professor of Mathematical Sciences (2009)  
Ph.D. Mechanical Engineering, University of Toronto, 2007  
M.S., University of Science and Research, Iran, 2007  
B.S., Azad University of Tehran, Iran, 2007

**Ahmadpoor, Fatemeh**

Assistant Professor of Mechanical and Industrial Engineering (2019)  
Ph.D. Mechanical Engineering, University of Houston, 2016  
M.S. Structural Engineering, Sharif University of Technology, 2012  
B.S. Civil Engineering, Sharif University of Technology, 2009

**Ahn, Keun Hyuk**

Associate Professor of Physics (2007)  
Ph.D., Johns Hopkins University, 2000  
M.S., Seoul National University, South Korea, 1994  
B.S., Seoul National University, South Korea, 1992

**Ajim Uddin**

Assistant Professor Finance  
Ph.D., Business Data Science, NJIT, 2022  
M.S., Economics and Finance, Southern Illinois University Edwardsville

M.B.A., Shahjalal University of Science & Technology, 2016  
B.B.A., Shahjalal University of Science & Technology, 2013

**Akansu, Ali N.**

Professor of Electrical and Computer Engineering (1987)  
Ph.D. Electrical Engineering, Polytechnic Institute of New York University, 1987  
M.S. Electrical Engineering, Polytechnic Institute of New York University, 1983  
B.S. Electronics and Communications, Technical University of Istanbul, 1980

**Akhtar, Adeel**

Assistant Professor, Mechanical and Industrial Engr  
B.E. National University of Sciences and Technology, Mechatronics Engineering, 2006  
M.S. University of Waterloo, Electrical and Computer Engineering, 2012  
Ph.D. University of Waterloo, Mechanical and Mechatronics Engineering, 2018

**Alipour Shakib, Farnaz**

Assistant Professor, Chemistry and Environmental Science  
B.S. University of Tabriz, Applied Chemistry, 2005  
M.S. Tarbiat Modares University, Computational Organic Chemistry, 2008  
Ph.D. University of Alberta, Theoretical and Computational Chemistry, 2016

**Alisafaei, Farid**

Assistant Professor of Mechanical and Industrial Engineering  
B.S., University of Guilan, Mechanical Engineering, 2007  
M.S., University of Guilan, Mechanical Engineering, 2010  
Ph.D., University of Wyoming, Mechanical Engineering, 2015

**Alvarez, Tara L.**

Professor of Biomedical Engineering (2001)  
Ph.D. Biomedical Engineering, Rutgers University-New Brunswick, 1998  
M.S. Biomedical Engineering, Rutgers University-New Brunswick, 1997  
B.S. Electrical Engineering, Rutgers University-New Brunswick, 1994

**Anandarajan, Asokan**

Professor of Management (1994)  
Ph.D. Accounting, Drexel University, 1995  
M. Phil. Activity Based Costing, Cranfield University, 1986  
MBA Accounting, Cranfield University, 1984  
B.B.A. Accounting, University of Colombo, 1982

**Ancis, Julie R.**

Professor of Humanities  
B.A., SUNY at Albany, Psychology, 1986  
M.A., SUNY at Albany, Counseling, 1988  
Ph.D., SUNY at Albany, Counseling Psychology, 1995

**Angizi, Shaahin**

Assistant Professor of Electrical and Computer Engineering  
B.S., Azad University, Computer Engineering, 2012  
M.S., Azad University, Computer Engineering, 2014  
Ph.D., Arizona State University, Electrical Engineering, 2021

**Ansari, Nirwan**

Distinguished Professor of Electrical and Computer Engineering (1988)  
Ph.D. Electrical Engineering, Purdue University-Main Campus, 1988  
M.S. Electrical Engineering, University of Michigan-Ann Arbor, 1983  
B.S., New Jersey Institute of Technology, 1982

**Arafeh, Bassel**

Senior University Lecturer, Department of Computer Science  
B.S., Cairo University, Electrical Engineering (Electronics and Communication), 1974  
M.E., Texas A & M University, Electrical Engineering, 1980

Ph.D., Texas A & M University, Computer Science, 1986

**Arinzeh, Treena L.**

Professor of Biomedical Engineering (2001)

Ph.D. Bioengineering, University of Pennsylvania, 1999

M.S. Biomedical Engineering, Johns Hopkins University, 1994

B.S. Mechanical Engineering, Rutgers University-New Brunswick, 1992

**Armenante, Piero M.**

Distinguished Professor of Chemical and Materials Engineering (1984)

Ph.D. Chemical Engineering, University of Virginia-Main Campus, 1983

M.S. Chemical Engineering, University of Rome, 1977

**Askham, Travis L.**

Assistant Professor of Mathematical Sciences (2019)

BS in Applied Mathematics (UCLA)

MA in Mathematics (UCLA)

PhD in Mathematics (Courant Institute of Mathematical Sciences at NYU)

**Axe, Lisa B.**

Professor of Civil and Environmental Engineering (1995)

Ph.D. Environmental Engineering, Illinois Institute of Technology, 1995

M.S. Chemical Engineering, Illinois Institute of Technology, 1995

M.S. Environmental Engineering, Illinois Institute of Technology, 1992

B.S. Geoscience, Purdue University-Main Campus, 1984

**Azizi, Seyyedmohsen**

Assistant Professor of Engineering Technology (2018)

**Bader, David**

Distinguished Professor Computer Science (2019)

Ph.D. Electrical Engineering, University of Maryland, 1996

M.S. Electrical Engineering, Lehigh University, 1991

B.S. Computer Engineering, Lehigh University, 1990

**Bagheri, Sima**

Professor of Civil and Environmental Engineering (1984)

Ph.D. Environmental Remote Sensing, University of Wisconsin Colleges, 1984

M.S., Illinois State University, 1968

B.S., Teheran University, 1965

**Balogh, Peter E.**

Assistant Professor of Mechanical & Industrial Engineering

B.S., University of Notre Dame, Mechanical Engineering, 2004

Ph.D., Rutgers University-New Brunswick, Mechanical Engineering, 2018

**Baltzis, Basil C.**

Professor of Chemical and Materials Engineering (1983)

Ph.D., University of Minnesota, 1983

M.S., University of Illinois at Urbana-Champaign, 1980

Diploma, National Technical University of Athens, 1978

**Bandelt, Matthew J.**

Assistant Professor of Civil and Environmental Engineering (2015)

Ph.D. Civil and Environmental Engineering, Stanford University, 2015

M.S. Civil Engineering, Villanova University, 2011

B.S. Civil Engineering, Villanova University, 2010

**Bandera, Cesar**

Associate Professor of Management (2012)

Certification Executive Development, Harvard School of Management, 1996

Ph.D. Systems Engineering, University at Buffalo, 1990

M.S. Computer Engineering, University at Buffalo, 1985

**Barak Ventura, Roni C.**

Assistant Professor, School of Applied Engr & Tech

B.Sc. University of Rochester, Evolutionary Biology and Ecology, 2014

M.S. New York University Tandon School of Engineering, Biomedical Engineering, 2017

Ph.D. New York University Tandon School of Engineering, Mechanical Engineering, 2021

**Barat, Robert B.**

Professor of Chemical and Materials Engineering (1990)

Ph.D. Chemical Engineering, Massachusetts Institute of Technology, 1990

M.S. Chemical Engineering, New Jersey Institute of Technology, 1983

B.S. Chemical Engineering, New Jersey Institute of Technology, 1980

**Barden, Phillip M.**

Assistant Professor of Federated Biology (2017)

Ph.D. Comparative Biology, Richard Gilder Graduate School, 2015

B.S. Ecology and Evolution, Arizona State University, 2009

**Basu Roy, Senjuti**

Assistant Professor of Computer Science (2016)

Ph.D. Computer Science, The University of Texas at Arlington, 2011

M.S. Computer Science, The University of Texas at Arlington, 2007

B.Tech Computer Science and Engineering, University of Calcutta, 2004

**Basuray, Sagnik**

Assistant Professor of Chemical and Materials Engineering (2014)

Ph.D. Chemical and Bio-Molecular Engineering, University of Notre Dame, 2010

B. Tech. Chemical and Bio-Molecular Engineering, Indian Institute of Technology, 2003

**Bechtold, John K.**

Professor of Mathematical Sciences (1994)

Ph.D. Applied Mathematics, Northwestern University, 1987

B.S. Mathematics, Siena College, 1982

**Belfield, Kevin D.**

Professor of Chemistry and Environmental Science (2014)

Ph.D. Chemistry, Syracuse University, 1988

B.S. Chemistry, Rochester Institute of Technology, 1982

**Bengu, Golgen**

Associate Professor of Mechanical and Industrial Engineering (1988)

Ph.D., Clemson University, 1987

M.S., North Carolina A&T State University, 1985

B.S., Bosphorus University, 1981

**Berkin-Harper, Hannah**

Assistant Professor, Hillier College of Arch & Design

B.A. Vassar College, Studio Art, 2001

Master of Industrial Design Pratt Institute-Main, 2007

**Bilgili, Ecevit A.**

Professor of Chemical and Materials Engineering (2021)

Ph.D. Chemical Engineering, Illinois Institute of Technology, 2001

B.S. Chemical Engineering, Bogazici University, 1996

**Biswal, Bharat**

Distinguished Professor of Biomedical Engineering (2012)

Ph.D., Medical College of Wisconsin, 1996

M.S., Michigan Technological University, 1996

M.S., Michigan Technical University, 1991

B.S., Utkal University, India, 1989

B.S., Utkal University, 1989

**Biocca, Frank**

Professor Informatics (2018)

**Bladikas, Athanassios**

Associate Professor of Mechanical and Industrial Engineering (1988)

Ph.D., Polytechnic Institute of New York, 1983

M.S., Polytechnic Institute of New York, 1976

MBA, Columbia University in the City of New York, 1975

B.S., City College of New York, 1971

**Bonitsis, Theologos H.**

Associate Professor of Management (1984)

Ph.D. Economics, CUNY Graduate School and University Center, 1984

M.A. Economics, CUNY Hunter College, 1981

B.A. Economics, CUNY Bernard M Baruch College, 1976

A.A. Liberal Arts, CUNY New York City College of Technology, 1975

**Booty, Michael R.**

Professor of Mathematical Sciences (1993)

Ph.D. Mathematics, Imperial College, 1983

M.A. Part III Mathematics Tripos, Cambridge University, 1979

M.A. Mathematics, Cambridge University, 1978

**Borcea, Cristian M.**

Associate Professor of Computer Science (2004)

Ph.D. Computer Science, Rutgers University-New Brunswick, 2004

M.S. Computer Science, Rutgers University-New Brunswick, 2002

M.S. Computer Science, Politehnica University of Bucharest, 1997

B.S. Computer Science, Politehnica University of Bucharest, 1996

**Borgaonkar, Ashish**

Assistant Professor of Engineering Technology (2013)

**Bose, Amitabha K.**

Professor of Mathematical Sciences (1996)

Ph.D., Brown University, 1993

M.S., Brown University, 1991

B.S., Columbia University in the City of New York, 1989

**Boubendir, Yassine**

Associate Professor of Mathematical Sciences (2007)

Ph.D., Universite de Toulouse, France, 2002

M.S., University of Paul, France, 1996

B.S., University of Constantine, Algeria, 1993

**Boufadel, Michel**

Professor of Civil and Environmental Engineering (2012)

Ph.D., University of Cincinnati, 1998

M.S., University of Cincinnati, 1992

B.S., Jesuit University at Beirut, Lebanon, 1988

**Bucher, Dirk M.**

Associate Professor of Federated Biology (2013)

Ph.D.

**Buffone, Alexander**

Assistant Professor of Biomedical Engineering

B.S., SUNY Buffalo, Chemical Engineering, 2006

Ph.D., SUNY Buffalo, Chemical Engineering, 2012

**Bukiet, Bruce G.**

Professor of Mathematical Sciences (1989)  
Ph.D., New York University, 1986  
M.S. Mathematics, New York University, 1983  
B.S. Applied Mathematics - Biology, Brown University, 1980

**Bunker, Daniel E.**

Assistant Professor of Federated Biology (2008)  
Ph.D. Biology, University of Pittsburgh-Pittsburgh Campus, 2004  
B.S. Ecology and Evolution, The Evergreen State College, 1994

**Buntain, Cody**

Assistant Professor of Computer Science and Informatics (2019)  
Ph.D. Computer Science, University of Maryland-College Park, 2016  
M.S. Computer Science, University of Alabama in Huntsville, 2010  
B.S. Computer Science and Mathematics, University of Alabama in Huntsville, 2007

**Buyukahtakin-Toy, Ismet Esra**

Associate Professor of Mechanical and Industrial Engineering (2017)

**Brooks, Charles R.**

Professor of Practice, Humanities

**Cai, Wenbo**

Assistant Professor of Mechanical and Industrial Engineering (2012)  
Ph.D. Industrial Engineering and Operations Research, University of California-Berkeley, 2012  
M.S. Industrial Engineering and Operations Research, University of California-Berkeley, 2007  
B.S. Electrical and Computer Engineering; Operations Research and Industrial Engineering, Cornell University, 2005

**Cakareski, Jakov**

Associate Professor, Informatics

**Calvin, James M.**

Professor of Computer Science (1996)  
Ph.D., Stanford University, 1990  
M.S., University of California-Berkeley, 1979  
B.A., University of California-Berkeley, 1978

**Cao, Wenda**

Associate Professor of Physics (2002)  
Ph.D. Astrophysics and Astronomical Instrument, National Astronomical Observatories, Chinese Academy of Sciences, 2001  
M.S., National Astronomical Observatories, Chinese Academy of Sciences, 1992  
B.S., University of National Defense Science and Technology (China), 1989

**Carpinelli, John D.**

Professor of Electrical and Computer Engineering (1986)  
Ph.D., Rensselaer Polytechnic Institute, 1987  
M.E., Rensselaer Polytechnic Institute, 1984  
B.E., Stevens Institute of Technology, 1983

**Cartwright, Mark B.**

Assistant Professor of Informatics  
B.M., Northwestern University, Music Technology, 2004  
M.A., Stanford University, Music Science and Technology, 2007  
Ph.D., Northwestern University, Computer Science, 2016

**Casado Zapico, Sara**

Assistant Professor of Chemistry and Environmental Science  
B.S., University of Oviedo, Biochemistry, 2006  
B.S., University of Oviedo, Biological Sciences, 2003  
M.S., University of Granada, Forensic Anthropology and Genetics, 2011

M.S., University of Oviedo, Biochemistry, 2008  
 M.S., University of Oviedo, Education, 2004  
 Ph.D., Institute for Cancer Research of Principado de Asturias, Biochemistry, 2012

#### **Caudill, Reggie J**

Professor of Mechanical and Industrial Engineering (1990)  
 Ph.D. Dynamics and Controls/Mechanical Engineering, University of Minnesota-Twin Cities, 1976  
 M.S. Engineering Mechanics, The University of Alabama, 1973  
 B.S. Mechanical Engineering, The University of Alabama, 1971

#### **Chakareski, Jacob**

Associate Professor Informatics (2019)  
 Ph.D. Electrical and Computer Engineering, Rice University, 2006  
 M.S. Electrical and Computer Engineering, Worcester Polytechnic Institute, 1999  
 B.S. Electrical Engineering, Ss. Cyril and Methodius University, 1997

#### **Champagne, Pier Alexandre**

Assistant Professor of Chemistry and Environmental Science (2019)  
 Ph.D. Organic Chemistry (honors), Université Laval, Canada, 2015  
 B.Sc. Chemistry, Université Laval, Canada, 2010

#### **Chang, Aichih Jasmine**

Assistant Professor MT School of Management (2019)  
 Ph.D. Management, Rutgers Business School, 2019  
 M.B.A. Supply Chain Management and Finance, Rutgers Business School, 2009  
 M.A. International Economics, Shanghai University of Finance & Economics, 2006  
 B.A. Economics and Russian, National Chengchi University, 2003

Chattaraj, Rajarshi

Assistant Professor, Bio-Medical Engineering  
 B.Tech. National Institute of Technology, Chemical Engineering, 2012  
 Ph.D. University of Colorado at Boulder, Mechanical Engineering, 2018

#### **Chen, Hao**

Professor of Chemistry and Environmental Science (2018)  
 Ph.D. Chemistry and Environmental Science, Purdue University, 2005  
 MS, Analytical Chemistry, University of Massachusetts at Dartmouth, 2001  
 MS, Polymer Chemistry and Physics, Shanghai Institute of Organic Chemistry, China, 1999  
 BS, Chemistry, Wuhan University, Wuhan, China, 1996

#### **Chen, Yi**

Professor of Management (2013)  
 Ph.D., University of Pennsylvania, 2005  
 M.S., University of Pennsylvania, 2000  
 B.S., Central South University, China, 1999

#### **Chen, Bin**

Assistant Professor of Physics (2016)  
 Ph.D. Astronomy, University of Virginia-Main Campus, 2013  
 M.S. Astronomy, University of Virginia-Main Campus, 2010  
 M.S. Astrophysics, University of Chinese Academy of Sciences, 2008  
 B.S. Physics, Peking University, 2005

#### **Chester, Shawn A.**

Assistant Professor of Mechanical and Industrial Engineering (2013)  
 Ph.D. Mechanical Engineering, Massachusetts Institute of Technology, 2011  
 M.S. Mechanical Engineering, New Jersey Institute of Technology, 2006  
 B.S. Mechanical Engineering, New Jersey Institute of Technology, 2005

#### **Chien, I Jy Steven**

Professor of Civil and Environmental Engineering (1996)  
 Ph.D. Civil and Environmental Engineering, University of Maryland-College Park, 1995  
 M.S. Civil and Environmental Engineering, University of Maryland-College Park, 1991

B.S. Civil Engineering, Tamkang University, 1983

**Chin, Ken K.**

Professor of Physics (1987)

Ph.D., Stanford University, 1986

M.S., University of Georgia, 1982

B.S., Peking Institute of Aeronautics, 1959

**Chintersingh, Kerri Lee A.**

Assistant Professor of Chemical and Materials Engineering

B.Eng., University of Technology Jamaica, Chemical Engineering, 2013

Ph.D., New Jersey Institute of Technology, Chemical Engineering, 2019

**Choi, Wooyoung**

Professor of Mathematical Sciences (2005)

Ph.D. Engineering Science, California Institute of Technology, 1993

M.S. Naval Architecture, Seoul National University, 1986

B.S. Naval Architecture, Seoul National University, 1984

**Cirillo, Michelle**

Professor, Mathematical Sciences

**Chong Jin, Assistant Professor**

**Cohen, Maurie**

Professor of Humanities (2001)

Ph.D., University of Pennsylvania, 1993

M.S., Columbia University in the City of New York, 1987

B.S., New York University, 1984

**Crespo Solis, Andres**

University Lecturer, Humanities

**Cummings, Linda J.**

Associate Professor of Mathematical Sciences (2008)

Ph.D. Applied Mathematics, University of Oxford, 1996

B.A. Mathematics, University of Oxford, 1993

**Curtmola, Reza**

Associate Professor of Computer Science (2008)

Ph.D. Computer Science, Johns Hopkins University, 2007

M.S. Computer Science, Johns Hopkins University, 2003

B.S. Computer Science, Politehnica University of Bucharest, 2001

**Daher, Salam**

Assistant Professor of Informatics (2019)

Ph.D. Modeling and Simulation, University of Central Florida, 2018

M.S. Modeling and Simulation, University of Central Florida, 2015

M.S. Digital Arts and Science, University of Florida, 2006

B.S. Computer Science, Lebanese American University, 2004

**Daniel, Janice R.**

Associate Professor of Civil and Environmental Engineering (1999)

Ph.D. Civil and Environmental Engineering, Texas A&M Health Science Center, 1995

M.S. Transportation Planning and Engineering, Polytechnic Institute of New York University, 1989

B.S. Civil Engineering, Princeton University, 1985

**Das, Sanchoy K.**

Professor of Mechanical and Industrial Engineering (1989)

Ph.D., Virginia Polytechnic Institute and State University, 1989

M.S., Virginia Polytechnic Institute and State University, 1985

B.S., University of Science and Technology (Ghana), 1982



**Dasgupta, Aritra**

Assistant Professor of Informatics (2018)

**Datta, Dibakar**

Assistant Professor of Mechanical and Industrial Engineering (2016)

Ph.D. Philosophy, Brown University, 2015

M.S. Computational Mechanics, Universitat Politecnica de Catalunya, 2010

M.S. Structural Engineering, Indian Institute of Science, 2008

B.S. Civil Engineering, Indian Institute of Engineering Science, 2006

**Dave, Rajesh N.**

Distinguished Professor of Chemical and Materials Engineering (1985)

Ph.D. Mechanical Engineering, Utah State University, 1983

M.S. Mechanical Engineering, Utah State University, 1981

B.S. Mechanical Engineering, Indian Institute of Technology, 1978

**Deane, Johanna M.**

University Lecturer, Department of Humanities

B.A., University of Maryland-Baltimore County, English Literature and Creative Writing, 2008

M.F.A., Rutgers University-Camden, Creative Writing, 2011

**Decker, Martina**

Assistant Professor of Architecture and Design (2012)

Diploma Architektur, FHM Munich University of Applied Sciences, 2004

Diploma, FHM Munich University of Applied Sciences, 2000

**Deek, Fadi P.**

Distinguished Professor of Information System (1986)

Ph.D. Computer and Information Science, New Jersey Institute of Technology, 1997

M.S. Computer Science, New Jersey Institute of Technology, 1986

**Del Castillo, Trevor J.**

Assistant Professor, Chemistry and Environmental Science

B.S. University of Florida, Chemistry, 2012

Ph.D. California Institute of Technology, Chemistry, 2018

**Dent, Rosanna J.**

Visiting Research Professor of History (2024)

Ph.D.; University of Pennsylvania; History and Sociology of Science, 2017

M.A.; University of Pennsylvania; History and Sociology of Science, 2012

B.A.; Brown University, Biology; 2006

**Dhar, Sunil K.**

Professor of Mathematical Sciences (1991)

Ph.D., Michigan State University, 1988

M.Sc., University of Poona, 1981

M.S., Michigan State University, 1983

B.Sc., University of Poona, 1979

**Dhawan, Atam P.**

Senior Vice Provost, Research

**Dias, Cristiano Luis**

Assistant Professor of Physics (2012)

Ph.D., McGill University, Canada, 2007

M.S., Universite de Montreal, Canada, 2001

B.S., Universidade de Brasilia, Brazil, 1998

**Diekman, Casey O.**

Assistant Professor of Mathematical Sciences (2013)

Ph.D., University of Michigan, 2010

M.S., University of Michigan, 2005  
B.S., Purdue University, 2002

**Dimitrijevic, Branislav**

Assistant Professor of Civil & Environmental Engineering (2003)

**Ding, Xiaoning**

Assistant Professor of Computer Science (2012)

Ph.D., Ohio State University, 2010  
M.S., Northwestern Polytechnic University, 1998  
B.E., Northwestern Polytechnic University, 1996

**Ding, Yuan**

Associate Professor of Civil and Environmental Engineering (1996)

Ph.D. Civil and Environmental Engineering, New Jersey Institute of Technology, 1995  
M.S., Massachusetts Institute of Technology, 1992  
M.S., Tsinghua University, 1987  
B.S., Tsinghua University, 1984

**Dong, Lin**

Assistant Professor of Mechanical & Industrial Engineering

B.E., Harbin Institute of Technology, Mechanical Engineering, 2008  
M.E., Stevens Institute of Technology, Mechanical Engineering, 2011  
Ph.D., Stevens Institute of Technology, Mechanical Engineering, 2017

**Dreyzin, Edward L.**

Distinguished Professor of Chemical and Materials Engineering (1999)

Ph.D., Odessa University, 1992  
M.S., Odessa University, 1985  
B.S., Odessa College of Measurements, 1980

Du, Mengnan

Assistant Professor, Data Science

B.E. North China Electric Power University, Electrical Engineering, 2014  
M.S. Beihang University, Electrical Engineering, 2017  
Ph.D. Texas A & M University, Computer Science, 2021

**Eberhart, Michael S.**

Assistant Professor of Chemistry and Environmental Science

B.S., New Mexico State University-Main Campus, Chemistry, 2010  
Ph.D., Columbia University in the City of New York, Chemistry, 2016

**Edgar, Allison**

Assistant Professor, Biological Sciences

B.A. Reed College, Biology, 2008  
Ph.D. Duke University, Biology, 2019

**Edwards, Emily M.**

Humanities & Social Sciences

**Egbelu, Pius J.**

Distinguished Professor of Management (2011)

Ph.D., Virginia Polytechnic Institute and State University  
M.S., Virginia Polytechnic Institute and State University  
B.S., Louisiana Tech University

**Ehrlich, Michael A.**

Associate Professor of Management (2007)

Ph.D. Economics - Finance Thesis, Princeton University, 1987  
B.A. Economics, Yale University, 1981

**Eren, Canan**

Senior University Lecturer, Department of Computer Science  
 B.S., Anadolu University, Industrial Engineering, 1988  
 M.S., CUNY City College, Computer Science, 1993  
 Ph.D., CUNY Graduate School and University Center, Computer Science, 2008

**Eskandari, Marzieh**

Senior University Lecturer, Department of Computer Science  
 B.S., Sharif University of Technology, Applied Mathematics, 2001  
 M.S., Amirkabir University of Technology, Applied Mathematics - Computational Geometry, 2003  
 Ph.D., Amirkabir University of Technology, Applied Mathematics - Computational Geometry, 2009

**Esperdy, Gabrielle**

Professor of Architecture and Design (2001) and History (2021)  
 Ph.D. Art and Architectural History, CUNY Graduate School and University Center, 1999  
 M.S., CUNY Graduate School and University Center, 1999  
 B.A. Art History, Smith College, 1987

**Farley, Jennifer E.**

Informatics

**Farinas, Edgardo T.**

Associate Professor of Chemistry and Environmental Science (2004)  
 Ph.D. Chemistry, University of California-Santa Cruz, 1997  
 B.S. Chemistry, Loyola University Chicago, 1990

**Farokhirad, Samaneh**

Assistant Professor of Mechanical and Industrial Engineering (2019)  
 Ph.D. Mechanical Engineering, City College of New York, 2015  
 M.Phil. Mechanical Engineering, City College of New York, 2013  
 M.S. Mechanical Engineering, Iran University of Science and Technology, 2009  
 B.S. Mechanical Engineering, Sharif University of Technology, 2006

**Federici, John F.**

Distinguished Professor of Physics (1992)  
 Ph.D. Plasma Physics, Princeton University, 1989  
 B.S. Physics, University of Notre Dame, 1983

**Feng, Yanxiao**

Assistant Professor, School of Applied Engr & Tech  
 B.S. China University of Petroleum, Civil Engineering, 2012  
 M.S. Syracuse University, Construction Engineering and Management, 2016  
 Ph.D. Pennsylvania State University-Main Campus, Architectural Engineering, 2022

**Fischer, Ian S.**

Professor of Mechanical and Industrial Engineering (1988)  
 Sc.D. Mechanical Engineering, Columbia University in the City of New York, 1985  
 M.S.E. Aerospace and Mechanical Sciences, Princeton University, 1973  
 B.S. Mechanical Engineering, Columbia University in the City of New York, 1970

**Fjermestad, Jerry L.**

Professor of Management (1993)  
 Ph.D., Rutgers University, 1994  
 MBA, Iona College, 1987  
 M.S., Polytechnic Institute of New York, 1982  
 M.S., State University of New York, 1977  
 B.A., Pacific Lutheran University, 1971

**Flammang-Lockyer, Brooke E.**

Assistant Professor of Biological Sciences (2014)  
 Ph.D.  
 M.S. Marine Science, California State University-Monterey Bay, 2005  
 B.S. Marine Biology, Fairleigh Dickinson University-College at Florham, 1998

**Fortune, Eric S.**

Associate Professor of Federated Biology (2012)  
Ph.D., University of Chicago, 1995  
B.S., University of Chicago, 1989

**Frederick, Christina A.**

Associate Professor of Mathematical Sciences (2017)  
Ph.D. Mathematics, The University of Texas at Austin, 2015  
B.A. Mathematics, University of Maryland-College Park, 2008

**Fresneda Fernandez, Jorge Eduardo**

Assistant Professor of Management (2017)

**Friedland, Bernard**

Distinguished Professor of Electrical and Computer Engineering (1990)  
Ph.D., Columbia University in the City of New York, 1957  
M.S., Columbia University in the City of New York, 1954  
B.S., Columbia University in the City of New York, 1953  
B.A., Columbia University in the City of New York, 1952

**Froese, Brittany D.**

Assistant Professor of Mathematical Sciences (2015)  
Ph.D. Applied Mathematics, Simon Fraser University, 2012  
M.S. Applied Mathematics, Simon Fraser University, 2009  
B.S. Mathematics, Trinity Western University, 2007

**Funkhouser, Christopher T.**

Professor of Humanities (1997)  
Ph.D., University of Albany, 1997  
M.A., University of Virginia-Main Campus, 1988  
B.A., University of Virginia-Main Campus, 1986

**Garnier, Simon J.**

Assistant Professor of Federated Biology (2012)  
Ph.D. Ethology, Universite de Toulouse, 2008  
M.S. Neuroscience and Behavior, Universite de Toulouse, 2004  
B.S. Cell and Molecular Biology, Universite Victor Segalen - Bordeaux II, 2002

**Gary, Dale E.**

Distinguished Professor of Physics (1997)  
Ph.D. Astrogeophysics, University of Colorado at Boulder, 1982  
B.S. Physics, University of Michigan-Ann Arbor, 1976

**Gatley, Ian**

Distinguished Professor of Physics (2010)  
Ph.D., California Institute of Technology, 1978  
B.Sc., Imperial College, University of London, 1972

**Ge, Hongya**

Associate Professor of Electrical and Computer Engineering (1995)  
Ph.D., University of Rhode Island, 1994  
M.S., Nanjing Aeronautical Institute, 1985  
B.S., University of Electronic Science and Technology of China, 1982

**Geller, James**

Professor of Computer Science (1988)  
Ph.D. Computer Science, SUNY College at Buffalo, 1988  
M.S. Computer Science, SUNY College at Buffalo, 1984  
M.S. Electrical Engineering, Technisch Universitaet Wien, 1979

**Gelu Nita**

Research Professor

**Gerbessiotis, Alexandros**

Associate Professor of Computer Science (1998)

Ph.D. Computer Science, Harvard University, 1993

M.S. Computer Science, Harvard University, 1988

B.S. Electrical Engineering, National Technical University of Athens, 1987

**Gerrard, Andrew J.**

Professor of Physics (2006)

Ph.D., Pennsylvania State University, 2002

M.S., Pennsylvania State University, 1999

B.A., State University of New York at Geneseo, 1996

**Goldman, Glenn**

Professor of Architecture and Design (1982)

M. Arch., Harvard University, 1978

B.A. Architecture, Columbia University in the City of New York, 1974

**Golowasch, Jorge P.**

Professor of Federated Biology (2002)

Ph.D. Biophysics, Brandeis University, 1991

B.S. Biology, Faculty of Sciences, Universidad de Chile, 1984

**Goode, Philip R.**

Distinguished Research Professor

**Goodman, Roy H.**

Associate Professor of Mathematical Sciences (2001)

Ph.D. Mathematics, New York University, 1999

B.S. Mathematics, University of Michigan-Ann Arbor, 1994

**Gopalakrishnan, Shanthi**

Professor of Management (1999)

Ph.D. Management, Rutgers University-Newark, 1995

MBA, Rutgers University-Newark, 1991

MBA Marketing, Jamnalal Bajaj Institute of Management Studies, 1983

B.A. History and Economics, Womens Christian College, 1981

**Gor, Gennady**

Assistant Professor of Chemical and Materials Engineering (2016)

Ph.D. Philosophy, St Petersburg State University, 2009

M.S. Theoretical and Mathematical Physics, St Petersburg State University, 2006

B.S. Physics, St Petersburg State University, 2003

**Ghosh, Arnob**

Assistant Professor, Electrical and Computer Engineering

B.E. Jadavpur University, Electronics and Tele-Communication Engineering, 2011

M.S. University of Pennsylvania, Electrical Engineering, 2013

Ph.D. University of Pennsylvania, Electrical and Systems Engineering, 2016

**Godel, Addison M.**

Assistant Professor, Hillier College of Arch & Design

B.A. University of Georgia, Women's Studies and Political Science, 2004

M.Arch. Ohio State University-Main Campus, 2009

Ph.D. Columbia University in the City of New York, Architecture, 2021

**Goodwin, Lindsay V.**

Assistant Professor, Physics

B.S. University of Calgary, Physics, 2010

M.S. University of Saskatchewan, Physics and Engineering Physics, 2013  
Ph.D. University of Saskatchewan, Physics and Engineering Physics, 2018

**Gotsman, Craig J.**

Professor (2017)

Ph.D. Computer Science, Hebrew University of Jerusalem, 1991  
M.S. Computer Science, Hebrew University of Jerusalem, 1985  
B.S. Mathematics, Physics, and Computer Science, Hebrew University of Jerusalem, 1983

**Grasman, Jonathan**

Assistant Professor of Bio-Medical Engineering (2019)

Ph.D. Biomedical Engineering, Worcester Polytechnic Institute, 2015  
B.S. Bioengineering, University of Pittsburgh-Pittsburgh Campus, 2008

**Grebel, Haim**

Professor of Electrical and Computer Engineering (1987)

Ph.D., The Weizmann Institute of Science, 1985  
M.S., The Weizmann Institute of Science, 1980  
B.S., Tel Aviv University, 1977

**Gregory Fleishman**

Distinguished Research Professor

**Gund, Tamara**

Professor of Chemistry and Environmental Science (1981)

Ph.D. Physical Organic Chemistry, Princeton University, 1973  
M.S. Organic/Organometallic Chemistry, University of Massachusetts Amherst, 1966  
B.A. Chemistry, Rutgers University-Newark, 1963

**Gupta, Shubham**

Assistant Professor, MT School of Management

B.Tech. Guru Gobind Singh Indraprastha University, Information Technology, 2016  
M.S. Texas A & M University, Business, 2017

Guo, Wenge

Assistant Professor of Mathematical Sciences (2009)

Ph.D. Biostatistics, University of Cincinnati, 2007  
M.S., North Dakota State University, 2004

**Guvendiren, Murat**

Assistant Professor of Chemical and Materials Engineering (2016)

Ph.D. Materials Science and Engineering, Northwestern University, 2007  
M.S. Metallurgical and Materials Engineering, Middle East Technical University, 2003  
B.S. Metallurgical and Materials Engineering, Middle East Technical University, 2000

**Haimovich, Alexander M.**

Distinguished Professor of Electrical and Computer Engineering (1992)

Ph.D. Systems, University of Pennsylvania, 1989  
M.S. Electrical Engineering, Drexel University, 1983  
B.S. Electrical Engineering, Technion, Israel Institute of Technology, 1977

**Hajfathalian, Maryam**

Assistant Professor, Bio-Medical Engineering

B.S. University of Tehran, Materials Science and Engineering, 2006  
M.S. Sharif University of Technology, Materials Science and Engineering, 2008  
Ph.D. Temple University, Mechanical Engineering, 2017

**Halper, Michael H.**

Professor of Information Technology (2010)

Ph.D., New Jersey Institute of Technology  
M.S., Fairleigh Dickinson University  
B.S., New Jersey Institute of Technology

**Hamidli, Fuad**

University Lecturer

B.S., Middle East Technical University, Mathematics, 2009  
 M.S., Middle East Technical University, Cryptography, 2011  
 Ph.D., Middle East Technical University, Cryptography, 2017

**Hamilton, Louis I.**

Professor of History (2017)

Ph.D. Medieval History, Fordham University  
 M. Phil. Medieval History, Fordham University  
 M.A. History, University of Virginia  
 Other - License in Mediaeval Studies, Pontifical Institute of Mediaeval Studies  
 B.A. Honors, Villanova University  
 B.A. History, Villanova University

**Han, Tao**

Associate Professor of Electrical and Computer Engineering

B.E., Dalian University of Technology, Electrical and Computer Engineering, 2006  
 M.E., Beijing University of Posts of Telecommunications, Computer Engineering, 2009  
 Ph.D., New Jersey Institute of Technology, Electrical Engineering, 2015

**Haspel, Gal**

Assistant Professor of Federated Biology (2013)

Ph.D., Ben-Gurion University of the Negev Beer-Sheva (Israel), 2003  
 B.Sc., Ben-Gurion University of the Negev Beer-Sheva (Israel), 1996

**Hassane Assaad, Rayan**

Assistant Professor, Civil & Environmental Engineering

**Hyland Bruno, Julia**

Assistant Professor, Humanities & Social Sciences

B.A. University of Chicago, History, Philosophy, and Social Studies of Science and Medicine, 2007  
 Ph.D. CUNY Graduate School and University Center, Psychology, 2017

**Hendela, Arthur H.**

Professor of Practice of Information Systems (2016)

Ph.D. Information Systems, New Jersey Institute of Technology, 2016  
 M.S. Computer Science, New Jersey Institute of Technology, 1987  
 B.S. Chemical Engineering, New Jersey Institute of Technology, 1981

**Hijazi, Hussein**

University Lecturer, Department of Physics

M.S., Université de Caen Basse-Normandie, Physics of Matter & Radiation, 2008  
 M.S., Lebanese University, General Physics, 2007  
 Ph.D., Centre de Recherche sur les Ions, les Matériaux et la Photonique CIMAP-CEA, Physics, 2011

**Holbrook, James Britt**

Assistant Professor of Humanities

Ph.D. Philosophy, Emory University, 2004  
 M.A. Philosophy, Emory University, 1997  
 B.A. Philosophy, Sewanee-The University of the South, 1992

**Hoover, Amy K.**

Assistant Professor of Informatics (2017)

Ph.D. Computer Science, University of Central Florida, 2014  
 M.S. Computer Science, University of Central Florida, 2014  
 B.S. Computer Science, University of Central Florida, 2009  
 B.S. Mathematics, University of Central Florida, 2009

**Hornthrop, David J.**

Associate Professor of Mathematical Sciences (2001)

Ph.D. Applied and Computational Mathematics, Princeton University, 1995  
M.A. Applied and Computational Mathematics, Princeton University, 1992  
B.A. Mathematics, Washington University in St Louis, 1990  
B.S. Systems Science and Engineering, Washington University in St Louis, 1990

**Horwitz, Kenneth A.**

Senior University Lecturer

**Hou, Sui-Hoi Edwin**

Professor of Electrical and Computer Engineering (1989)  
Ph.D. Electrical Engineering, Purdue University-Main Campus, 1989  
M.S. Computer Science, Stanford University, 1984  
B.S. Computer Engineering, University of Michigan-Ann Arbor, 1982  
B.S. Electrical Engineering, University of Michigan-Ann Arbor, 1982

**Hubbi, Walid**

Associate Professor of Electrical and Computer Engineering (1983)  
Ph.D., The Queens University of Belfast, 1977  
M.S., University of London, 1974  
B.S., Aleppo University, 1971

**Hurtado De Mendoza Wahrolen, Maria A.**

Associate Professor of Architecture and Design (2013)

**Hutzell, Kelly J.**

Associate Professor of Architecture and Design  
B.Arch., Roger Williams University, 1996  
M.Arch., Columbia University in the City of New York, Architecture and Urban Design, 2002

**Inoue, Satoshi**

Assistant Professor of Physics  
B.S., Hiroshima University, Science, 2001  
M.S., Hiroshima University, Science, 2003  
Ph.D., Hiroshima University, Science, 2006

**Islam, Akm Z.**

Data Science

**Jayarajah, Kasthuri**

Assistant Professor, Computer Science  
B.S. University of Moratuwa, Electronic and Telecommunication Engineering, 2010  
Master of Computing National University of Singapore, 2013  
Ph.D. Singapore Management University, Information Systems, 2019

**Jaquette, Jonathan**

Assistant Professor  
Ph.D. Mathematics May 2018  
Rutgers, The State University of New Jersey (New Brunswick)  
B.A. with Honors May 2011  
Major: Mathematics, Minor: Physics  
Major: Swarthmore College

**Ji, Zhiming**

Professor of Mechanical and Industrial Engineering (1987)  
Ph.D. Mechanical Engineering, Stanford University, 1987  
M.S. Mechanical Engineering, Southeast University, 1982  
B.S. Mechanical Engineering, Northeastern University, 1979

**Jimenez-Aleman, Guillermo H.**

Assistant Professor, Chemistry and Environmental Science  
B.S. University of Havana, Chemistry, 2002



Ph.D. Max Planck Institute for Chemical Ecology and the Friedrich Schiller-University, Bioorganic Chemistry, 2016

**Jin, Chong**

Assistant Professor

**Jin, Huiran**

Assistant Professor of Engineering Technology (2017)

Ph.D. Geospatial Information Science and Engineering, SUNY College of Environmental Science and Forestry, 2013

M.E. Photogrammetry and Remote Sensing, Peking University, 2009

B.S. Geographical Information System, Peking University, 2006

**Johnson, Carol S.**

Associate Professor of Humanities (2002)

Ph.D. English, CUNY Graduate School and University Center, 1995

B.A. Studio Art, Mount Holyoke College, 1980

**Jones, Quentin**

Associate Professor of Information System (2001)

Ph.D., University of Haifa, 2001

M.Phil., University of Sydney, 1994

B.A., University of Sydney, 1989

**Ju Jing**

Research Professor

**Juliano, Thomas**

Associate Professor of Engineering Technology (1999)

Sc.D. Mechanical Engineering, Solid Mechanics, New Jersey Institute of Technology, 1979

M.S., Newark College of Engineering, 1970

B.S., Newark College of Engineering, 1967

**Kallioniemi, Elisa A.**

Assistant Professor, Bio-Medical Engineering

B.S. Aalto University, Electronics and Electrical Engineering, 2012

M.S. Aalto University, Electronics and Electrical Engineering, 2012

Ph.D. University of Eastern Finland, Applied Physics, 2016

**Kam, Moshe**

Professor of Electrical and Computer Engineering (2014)

Ph.D., Drexel University, 1987

M.S., Drexel University, 1985

B.Sc., Tel Aviv University, 1976

**Kane, Steven**

University Lecturer, Department of Physics

B.A., Haverford College, Physics, 1991

M.S., University of Michigan-Ann Arbor, Electrical Engineering, 1993

Ph.D., University of Michigan-Ann Arbor, Applied Physics/Ultrafast Optics, 1996

**Karaa, Fadi A.**

Associate Professor of Civil and Environmental Engineering (2006)

Ph.D. Civil engineering, Massachusetts Institute of Technology, 1984

M.S. Management, Massachusetts Institute of Technology, 1983

M.S. Civil Engineering, Massachusetts Institute of Technology, 1982

B.E. Economics, Sciences, Ecole Polytechnique, 1980

**Kellogg, Martin J.**

Assistant Professor, Computer Science

B.S. University of Virginia-Main Campus, Computer Science, 2016

Ph.D. University of Washington-Seattle Campus, Computer Science, 2022

**Khalizov, Alexei**

Associate Professor of Chemistry and Environmental Science (2013)  
Ph.D., Ufa Research Center of the Russian Academy of Sciences, 1997  
B.S., Bashkir State University, Russia, 1994

**Khreishah, Abdallah**

Assistant Professor of Electrical and Computer Engineering (2012)  
Ph.D. Electrical and Computer Engineering, Purdue University-Main Campus, 2010  
M.S. Electrical and Computer Engineering, Purdue University-Main Campus, 2006  
B.S. Computer Engineering, Jordan University of Science & Technology, 2004

**Khusid, Boris**

Professor of Chemical and Materials Engineering (1998)  
Ph.D. Thermal Sciences and Engineering, The Luikov Heat & Mass Transfer Institute, Byelorussian Academy of Sciences, 1975  
M.S. Thermal Sciences and Engineering and Chemical Physics, Byelorussian State University, 1972

**Kim, Chulmin**

Senior University Lecturer, Department of Mathematical Sciences  
B.S., Kyunghee University, Mathematics/Business Administration, 1993  
M.S., Wichita State University, Mathematics/Statistics, 1998  
Ph.D., The University of Iowa, Statistics, 2005

**Kim, Hyojin**

Associate Professor Hillier College of Arch & Design (2019)  
Ph.D. Architecture, Texas A & M University, 2012  
M.S. Housing and Interior Design, Yonsei University, 2006  
B.S. Housing and Interior Design, Yonsei University, 2004

**Kim, Hyomin**

Associate Research Professor, Center for Solar Associate Research (2015)  
Ph.D. Mechanical Engineering, University of New Hampshire, 2010  
M.S. Engineering Physics, Dartmouth College, 2004  
M.S. Astronomy and Space Sciences, Kyung Hee University, 2001  
B.S. Astronomy and Space Science, Kyung Hee University, 1999

**Kim, Yong I.**

Assistant Professor of Chemistry and Environmental Science (2015)  
Ph.D. Biochemistry, Texas A&M University, 2008

**Kim, Yong-Ick**

Assistant Professor of Chemistry and Environmental Science  
Ph.D. Texas A&M University, Biochemistry, 2008

**Kimmelman, Burt J.**

Professor of Humanities (1988)  
Ph.D., City University of New York, 1991  
M.A., Hunter College, 1987  
B.A., SUNY College at Cortland, 1983

**Kliewer, Joerg**

Associate Professor of Electrical and Computer Engineering (2014)  
Ph.D.

**Klobucar, Philip Andrew**

Associate Professor of Humanities (2008)  
Ph.D. Postwar American Poetry, University of British Columbia, 1999  
M.S. Literary Theory, Edinburgh University, 1992  
B.A. English, University of Toronto, 1991

**Ko, Dong Kyun**

Assistant Professor of Electrical and Computer Engineering,  
Ph.D. Materials Science and Engineering, University of Pennsylvania, 2011  
M.S. Materials Science and Engineering, University of Pennsylvania, 2007

B.S. Materials Science and Engineering, Yonsei University, 2005  
 Massachusetts Institute of Technology, 2014

**Ko, Won Hee**

Assistant Professor of Architecture and Design

B.Arch., Yonsei University, Architecture, 2010

M.A., University of Southern California, Building Science, 2012

Ph.D., University of California-Berkeley, Architecture (Building Science, Technology and Sustainability), 2021

**Kolarevic, Branko**

Professor Office of the Dean (2019)

Ph.D. Doctor of Design, Harvard University, 1993

M.Arch. Master of Design Studies, Harvard University, 1989

Other Diploma Engineer in Architecture, Belgrade University, 1986

**Kolawole, Oladoyin**

Assistant Professor, Civil & Environmental Engineering

B.S. Rivers State University, Petroleum Engineering, 2012

M.S. University of Miskolc, Petroleum Engineering, 2018

Ph.D. Texas Tech University, Petroleum Engineering - Geomechanics, 2021

**Konon, Walter**

Professor of Civil and Environmental Engineering (1974)

M.S. Civil Engineering, City University of New York, 1970

B.S. Civil Engineering, City University of New York, 1966

**Kosovichev, Alexander G.**

Professor of Physics (2013)

Ph.D.

**Kou, Zhifeng**

Associate Professor, Bio-Medical Engineering

B.S. Shanghai Institute of Railway Technology, 1992

M.S. North Dakota State University-Main Campus, 2006

M.S. Shanghai Tiedao University, 1995

Ph.D. North Dakota State University-Main Campus, 2006

**Koutis, Ioannis**

Associate Professor of Computer Science (2017)

Ph.D., Carnegie Mellon University, 2007

B.S. Computer Engineering and Informatics, University of Patra, 1998

**Kristina Wicke, Assistant Professor**

**Kudyba, Stephan P.**

Associate Professor of Management (2002)

Ph.D. Economics, Rensselaer Polytechnic Institute, 1999

MBA Management, Lehigh University, 1991

B.S. Economics, Siena College, 1985

**Kunwar, Asif M.**

Computer Science

**Kumar, Vivek A.**

Assistant Professor of Biomedical Engineering (2016)

Ph.D. Bioengineering, Georgia Institute of Technology-Main Campus, 2011

B.S. Biomedical Engineering, Northwestern University, 2006

**Kum-Biocca, Hye Jin**

Assistant Professor College of Architecture and Design (2018)

**Kuzichev, Ilya**

Assistant Research Professor for Center for Solar Research (2017)

**Lanzerotti, Louis J**

Distinguished Research Professor Center for Solar Research (2003)

Ph.D. Physics, Harvard University, 1965

M.A. Physics, Harvard University, 1963

B.S. Physics, University of Illinois Engineering, 1960

**Lawrence, Kenneth D.**

Professor of Management (1992)

MBA Finance, Manhattan College, 1984

Ed.D. Statistics and Industrial Engineering, Rutgers University-New Brunswick, 1979

M.S. Statistics, Rochester Institute of Technology, 1978

M.S. Operations Research, Rutgers University-New Brunswick, 1974

MBA Management, Pennsylvania State University-Main Campus, 1972

M.S. Industrial Engineering, West Virginia University, 1970

B.S. Computer Science and Statistics, University of Delaware, 1969

**Laudenbach, Michael A.**

Assistant Professor, Humanities & Social Sciences

**Lay, Larry T.**

Office of the Dean

**Le, Huong Y.**

University Lecturer, Department of Computer Science

B.S., Louisiana State University and Agricultural & Mechanical College, Finance, 2005

**LeCavalier, Jesse**

Assistant Professor of Architecture and Design (2012)

Ph.D., ETH Zurich, 2011

M. Arch., University of California-Berkeley, 2003

B.A. Architectural Studies, Brown University, 1999

**Lee, Eun Jung**

Assistant Professor of Biomedical Engineering (2011)

Ph.D., Columbia University in the City of New York, 2006

M.S., Columbia University in the City of New York, 2002

B.S., Dongduk Womens University, Seoul Korea, 2000

**Lee, Jyoung**

Assistant Professor of Civil and Environmental Engineering (2013)

Ph.D.

**Lee, Eon Soo**

Assistant Professor of Mechanical and Industrial Engineering (2013)

Ph.D. Fluid and thermoscience in energy systems, Mechanical Engineering, Stanford University, 2007

M.S. Mechanical Engineering, Stanford University, 2004

B.S. Mechanical Engineering, Yonsei University, 1999

**Lee Michael J.**

Assistant Professor of Information Systems (2015)

Ph.D. Information Science, University of Washington, 2015

M.S. Information Science, University of Washington, 2012

M.S. Information Management, University of California-Berkeley, 2009

B.S. Cognitive Science, University of California-San Diego, 2005

**Lee, Jeongwoo**

Research Professor, Ctr for Solar-Terrestrial Research

**Lee, Sooyeon**

Assistant Professor, Informatics

B.S. Pennsylvania State University-Main Campus, Information Sciences and Technology, 2008

Ph.D. Pennsylvania State University-Main Campus, Information Sciences and Technology (Human-Computer Interaction), 2020

**Lefkovitz, Alison L.**

Associate Professor of History (2012)

Ph.D., University of Chicago, 2010

M.A., University of Chicago, 2003

B.A., Indiana University-Bloomington, 2002

**Levy, Roland A.**

Distinguished Professor of Physics (1989)

Ph.D., Queens College, 1973

M.S., Columbia University in the City of New York, 1969

B.A., Queens College, 1967

**Li, Daming**

Senior University Lecturer, Department of Computer Science

B.S., Wuhan University, Physics, 1998

M.S., Brandeis University, Computer Science, 2001

Ph.D., Johns Hopkins University, Astrophysics, 1999

**Li, Jing**

Assistant Professor of Computer Science (2017)

**Li, Qin**

Assistant Professor, Ctr for Solar-Terrestrial Research

**Li, Jixing**

Associate Professor, MT School of Management

**Li, Mengyan**

Assistant Professor of Chemistry and Environmental Science (2015)

Ph.D. Environmental Engineering, Rice University, 2013

M.S. Environmental Engineering, Rice University, 2010

B.E. Environmental Engineering, Nankai University, 2008

**Li, Xiaobo**

Associate Professor of Biomedical Engineering (2015)

Ph.D. Computer Aided Geometric Design, University of Birmingham, 2004

B.S., Nanjing University of Aeronautics, 1999

**Lieber, Samuel C.**

Assistant Professor of Engineering Technology (2013)

Ph.D.

M.S. Mechanical Engineering, New Jersey Institute of Technology, 2002

B.S. Mechanical Engineering, New Jersey Institute of Technology, 2001

**Liu, Chengjun**

Professor of Computer Science (2001)

Ph.D., George Mason University, 1999

M.S., Harbin Institute of Technology, 1993

B.S., Harbin Institute of Technology, 1990

**Liu, Qing**

Assistant Professor of Electrical and Computer Engineering (2016)

Ph.D. Computer Engineering, University of New Mexico, 2008

**Liu, Xing**

Assistant Professor, Mechanical and Industrial Engr

B.E. Tsinghua University, 2014

Ph.D. Brown University, 2021

**Liu, Xuan**

Assistant Professor of Electrical and Computer Engineering (2014)

Ph.D. Electrical and Computer Engineering, Johns Hopkins University, 2011  
M.S. Physics, Tsinghua University, 2007  
B.A. Electronic Science and Technology, Tsinghua University, 2005

**Loh, Ji Meng**

Professor of Mathematical Sciences (2012)  
Postgraduate Diploma, National Institute of Education, Singapore, 1994  
Ph.D., University of Chicago, 2001  
B.Sc., Victoria University of Wellington, New Zealand, 1991

**Longo, Bernadette C.**

Associate Professor of Humanities (2012)  
Ph.D., Rensselaer Polytechnic Institute, 1996  
M.A., California State University-Stanislaus, 1992  
B.A., California State University-Stanislaus, 1979

**Lu, Lu**

Assistant Professor of Mechanical and Industrial Engineering  
Ph.D. Mechanical Engineering, Purdue University, 2013  
M.S. Mechanical Engineering, Purdue University, 2010  
B.E. Mechatronic Engineering, Zhejiang University, 2008

**Luke, Jonathan H.**

Professor of Mathematical Sciences (1989)  
Ph.D., New York University, 1986  
M.S., New York University, 1984  
B.A., Rice University, 1982

**Lushi, Enkeleida**

Assistant Professor of Mathematical Sciences (2018)  
BS (Honors First Class) in Applied Mathematics, Simon Fraser University, 2004  
MS in Applied Mathematics, Simon Fraser University, 2006  
PhD in Mathematics, New York University, 2011

**Ma, Yao**

Assistant Professor of Computer Science  
B.S., Zhejiang University, Mathematics & Applied Mathematics, 2015  
M.S., Eindhoven University of Technology, Statistics, Probability & Operations Research, 2016  
Ph.D., Michigan State University, Computer Science and Engineering, 2021

**MacLaurin, James N.**

Assistant Professor of Mathematical Sciences (2018)  
B. Science (Pure Mathematics. 1st Class Honours) / B. Arts in 2006 from the University of New South Wales  
PHD (Applied Mathematics) University of Oxford 2014

**Maher, Neil M.**

Professor of History (2000)  
Ph.D., New York University, 2001  
M.A., New York University, 1994  
B.A., Dartmouth College, 1986

**Mahgoub, Mohamed A.**

Associate Professor of Engineering Technology (2009)  
Ph.D. Civil engineering, Carleton University, 2004  
M.S. Civil Engineering, McMaster University, 1997  
B.S. Civil Engineering, Al-Azhar university, 1990

**Mani, Kumar**

Professor of Practice of Computer Science (2016)  
MBA Finance and Strategy, Columbia University in the City of New York  
M.S. Computer Science, Columbia University in the City of New York  
B.S. Computer Engineering, New Jersey Institute of Technology

**Manna, Yazan A.**

Senior University Lecturer, Department of Mechanical & Industrial Engineering  
 B.S., The Hashemite University, Mechatronics Engineering, 2003  
 M.S., New Jersey Institute of Technology, Mechanical Engineering, 2005  
 Ph.D., New Jersey Institute of Technology, Mechanical Engineering, 2010

**Marhaba, Taha F.**

Professor of Civil and Environmental Engineering (1995)  
 Ph.D., Rutgers University, 1993  
 M.S., Rutgers University, 1990  
 B.S., Rutgers University, 1989

**Marras, Simone**

Assistant Professor of Mechanical and Industrial Engineering (2017)  
 Ph.D. Computational Fluid Dynamics, Universitat Politecnica de Catalunya, 2008  
 M.S. Aerospace Engineering, Politecnico di Milano, 2005

**Matveev, Victor V.**

Professor of Mathematical Sciences (2003)  
 Ph.D., State University of New York at Stony Brook, 1996  
 M.A., State University of New York at Stony Brook, 1993

**McEnnis, Kathleen**

Assistant Professor of Chemical, Biological and Pharmaceutical Engineering  
 Ph.D. Polymer Science and Engineering, University of Massachusetts Amherst, 2013  
 B.S. Chemistry, Massachusetts Institute of Technology, 2007

**McHugh, James**

Professor of Computer Science (1977)  
 Ph.D. Applied Mathematics, New York University, 1970  
 B.A., Fordham University, 1965

**McRae, Calista A.**

Assistant Professor of Humanities (2016)  
 Ph.D. English, Harvard University, 2016  
 B.A. English, Amherst College, 2009

**Meegoda, Jay N**

Professor of Civil and Environmental Engineering (1985)  
 Ph.D., University of California, 1985  
 M.S., University of California, 1983  
 B.S., University of Sri Lanka, 1980

**Mehta, Rajiv**

Professor of Management (1999)  
 Ph.D. Marketing, Drexel University, 1994  
 MBA Marketing and Finance, University of Scranton, 1985  
 B. Com. (HONS) Accounting, St. Xavier's College, 1979

**Mergold, Aleksandr**

Associate Professor, Hillier College of Arch & Design  
 B.Arch. Cornell University, 2000  
 M.Arch. Princeton University, 2003

**Micale, Joseph A.**

Assistant Professor of Management  
 B.S., SUNY at Binghamton, Accounting, 2010  
 M.Phil., Fordham University, Accounting, 2020  
 M.S., Fordham University, Global Finance, 2018  
 M.S., SUNY at Binghamton, Accounting, 2011  
 Ph.D., Fordham University, Accounting, 2021

**Michalopoulou, Zoi-Heleni**

Professor of Mathematical Sciences (1994)  
Ph.D., Duke University, 1993  
M.S., Duke University, 1990  
Diploma, National Technical University of Athens, 1988

**Mili, Ali**

Professor of Computer Science (2001)  
Ph.D. Computer Engineering, Universite Joseph Fourier de Grenoble, 1985  
Ph.D. Computer Science, University of Illinois, 1981  
Ph.D. Computer Engineering, Universite Joseph Fourier de Grenoble, 1978

**Milojevic, Petronije**

Professor of Mathematical Sciences (1984)  
Ph.D. Mathematics, Rutgers University-New Brunswick, 1975

**Miri Ramsheh, Amir K.**

Assistant Professor of Biomedical Engineering  
B.S., Iran University of Science and Technology, Mechanical Engineering, 2005  
M.S., Sharif University of Technology, Mechanical Engineering, 2007  
Ph.D., McGill University, Mechanical Engineering, 2013

**Misra, Durgamadhab**

Professor of Electrical and Computer Engineering (1988)  
Ph.D., University of Waterloo, 1988  
M. Tech., Indian Institute of Technology, New Delhi, 1983  
M.S., Utkal University, 1981  
M.A. Appl.Sc., University of Waterloo, 1985  
B.S., Utkal University, 1978

**Mitchell, Mary X.**

Assistant Professor of History (2024)  
Ph.D. History and Sociology of Science, University of Pennsylvania, 2016  
J.D. Drexel University, 2009  
M.A. History, University of Pennsylvania, 2004  
B.A. Anthropology, University of Pennsylvania, 2000

**Mitra, Somenath**

Distinguished Professor of Chemistry and Environmental Science (1991)  
Ph.D. Analytical Chemistry, Southern Illinois University Carbondale, 1988  
M.S. Environmental Engineering, Southern Illinois University Carbondale, 1984  
B.S. Chemical Engineering, Indian Institute of Technology, 1981

**Modesitt, Adam W.**

Assistant Professor of Architecture and Design (2016)  
M.Arch., Harvard University, 2007  
B.A. Physics and Art History, Wesleyan University, 2000

**Monogioudis, Pantelis**

Professor of Practice, Computer Science  
B.E., Technological Education Institute of Athens, Electronics, 1990  
M.S., University of Surrey, Telematics, 1991  
Ph.D., University of Surrey, Communications Theory, 1994

**Musialski, Przemyslaw**

Associate Professor Computer Science (2019)  
Ph.D. Computer Science, Vienna University of Technology, 2011  
M.A. Media System Science, Bauhaus University, 2009

**Nadim, Farzan**



Professor of Federated Biology (1998)  
 Ph.D. Mathematics, Boston University, 1994  
 M.A., Boston University, 1989  
 B.A., Northeastern University, 1987

**Nadimpalli, Siva P.V.**

Assistant Professor of Mechanical and Industrial Engineering (2013)  
 Ph.D. Mechanical Engineering, University of Toronto, 2011  
 M.S. Mechanical Engineering, Indian Institute of Science, 2005  
 B.S. Mechanical Engineering, S.R.K.R Engineering College, 2002

**Naik, Kamlesh R.**

University Lecturer, Computer Science

**Nakayama, Marvin K.**

Professor of Computer Science (1994)  
 Ph.D. Operations Research, Stanford University, 1991  
 M.S. Operations Research, Stanford University, 1988  
 B.A. Mathematics-Computer Science, University of California-San Diego, 1986

**Nam, Hye Yeon**

Associate Professor, Hillier College of Arch & Design (270000)  
 B.F.A. Ewha Woman's University, Information Design, 2002  
 M.F.A. Rhode Island School of Design, Digital Media, 2006  
 Ph.D. Georgia Institute of Technology-Main Campus, Digital Media, 2014

**Narahara, Taro**

Associate Professor of Architecture and Design (2010)  
 Doctor of Design, Harvard University, 2010  
 M.S. Design and Computation in Architecture Studies, Massachusetts Institute of Technology, 2007  
 M. Arch. , Washington University in St Louis, 1997  
 B.S. Mathematics, Waseda University, School of Science and Engineering, 1994

**Narh, Kwabena A.**

Professor of Mechanical and Industrial Engineering (1994)  
 Ph.D. Physics, University of Bristol, 1982  
 M.S. Materials Science, University of Bristol, 1979  
 B.S. Physics, University of Ghana, 1974

**Nassimi, David**

Associate Professor of Computer Science (1989)  
 Ph.D., University of Minnesota, 1979  
 M.S. Electrical Engineering, University of Minnesota, 1978  
 M.S., University of Minnesota, 1975  
 B.S., University of Minnesota, 1968

**Neamtiu, Iulian**

Associate Professor of Computer Science (2015)  
 Ph.D. Computer Science, University of Maryland-College Park, 2008  
 M.S. Computer Science, University of Maryland-College Park, 2005  
 B.S. Computer Science, Technical University of Cluj-Napoca, 1999

**Netto, Marcos**

Assistant Professor, Electrical and Computer Engineering  
 B.S. Universidade Federal de Itajuba, Electrical Engineering, 2011  
 M.S. Universidade Federal de Itajuba, Electrical Engineering, 2013  
 Ph.D. Virginia Polytechnic Institute and State University, Electrical Engineering, 2018

**Nguyen, Hieu Pham Trung**

Assistant Professor of Electrical and Computer Engineering (2014)  
 Ph.D. Electrical Engineering, McGill University, 2012  
 M.S. Electronics Engineering, Ajou University, 2009

B.S. Physics, College of Natural Sciences, 2005

**Nguyen, Thi-Phong**

Assistant Professor

**Olenik, Thomas J.**

Associate Professor of Civil and Environmental Engineering (1970)

Ph.D. Civil engineering, Rutgers University-New Brunswick

B.S. Civil Engineering, New Jersey Institute of Technology

M.S. Civil Engineering, New Jersey Institute of Technology

**O'Neill, Megan E.**

Assistant Professor of Humanities (2015)

Ph.D. Rhetoric and Writing, Virginia Polytechnic Institute and State University, 2012

M.A. English, Virginia Polytechnic Institute and State University, 2005

B.A. English and History, Virginia Polytechnic Institute and State University, 2002

**Oria, Vincent**

Professor of Computer Science (2000)

Ph.D.

**Oza, Anand U.**

Associate Professor of Mathematical Sciences (2017)

Ph.D. Mathematics, Massachusetts Institute of Technology, 2014

Master of Advanced Study, University of Cambridge, 2009

B.A., Princeton University, 2008

**Pal, Saikat**

Assistant Professor of Biomedical Engineering (2017)

Ph.D. Mechanical Engineering, University of Denver, 2008

M.S. Mechanical Engineering, University of Denver, 2004

B.S. Computer Engineering, University of Denver, 2002

**Parlac, Vera**

Associate Professor Hillier College of Arch & Design (2019)

M.Arch. Architectural Design, University of California-Los Angeles, 1993

B.Arch. Faculty of Architecture, University of Belgrade, 1988

**Park, Jaehyuck**

Assistant Professor, MT School of Management

B.S. Korea Advanced Institute of Science and Technology, Electrical Engineering, 2011

B.S. Korea Advanced Institute of Science and Technology, Mathematics, 2011

M.S. Stanford University, Management Science and Engineering, 2015

Ph.D. Stanford University, Operations, Information and Technology, 2021

**Park, SangWoo**

Assistant Professor, Mechanical and Industrial Engr

B.S. Johns Hopkins University, Environmental Engineering, 2016

M.S. University of California-Berkeley, Industrial Engineering and Operations Research, 2017

Ph.D. University of California-Berkeley, Industrial Engineering and Operations Research, 2022

**Parmelee, Kevin J.**

Professor of Practice, Chemistry and Environmental Science

**Patel, Dipesh**

University Lecturer, Department of Informatics

B.S., Rutgers University-New Brunswick, Computer/Electrical Engineering, 2003

M.B.A., Saint Peter's University, Finance and Management Information Systems, 2009

**Pemberton, Stephen G.**

Associate Professor of History (2004)

Ph.D. History, University of North Carolina at Chapel Hill, 2001

M.A. History, University of North Carolina at Chapel Hill, 1997

M.A. Philosophy, University of Memphis, 1992

B.A. Philosophy, Trinity University, 1990

**Pennock, William H.**

Assistant Professor of Civil and Environmental Engineering

B.S., New Jersey Institute of Technology, Civil Engineering, 2013

M.S., Cornell University, Environmental Engineering, 2016

Ph.D., Cornell University, Environmental Engineering, 2019

**Pediredla, Sampath S.**

Assistant Professor, Hillier College of Arch & Design

B.Arch. Pratt Institute-Main, 2017

M.Arch. Harvard University, 2019

**Perl, Yehoshua**

Professor of Computer Science (1985)

Ph.D., The Weizmann Institute of Science, 1975

M.S., The Weizmann Institute of Science, 1971

B.S., Bar-Ilan University, 1969

**Perna, Angelo**

Professor of Chemical and Materials Engineering (1967)

Ph.D. Chemical Engineering, University of Connecticut, 1967

M.S. Chemical Engineering, Clemson University, 1962

B.S. Chemical Engineering, Clemson University, 1957

**Perry, Gareth**

Assistant Professor Center for Solar Research (2019)

**Pescetelli, Niccolo**

Assistant Professor of Humanities

B.S., Università degli Studi di Padova, Cognitive Psychology, 2011

M.S., Ecole Normale Supérieure -, Brain and Mind Sciences, 2013

M.S., University College London, Brain and Mind Sciences, 2012

Ph.D., University of Oxford, Cognitive Neuroscience, 2017

**Petropoulos, Peter G.**

Associate Professor of Mathematical Sciences (1998)

Ph.D. Applied Mathematics, Northwestern University, 1991

M.S. Applied Mathematics, Northwestern University, 1988

B.S. Electrical Engineering, Rutgers University-New Brunswick, 1986

**Pfister, Bryan J.**

Professor of Biomedical Engineering (2006)

Ph.D., Johns Hopkins University, 2002

M.S. Mechanical Engineering, Johns Hopkins University, 1998

B.S. Interdisciplinary Engineering and Management, Clarkson University, 1991

**Phan, Hai Nhat**

Assistant Professor of Information Systems (2016)

Ph.D. Computer Science and Engineering, CNRS, University Montpellier 2, 2013

M.S. Computer Science and Engineering, Konkuk University, 2010

B.S. Computer Science and Engineering, HCM City University of Technology, 2008

**Plastock, Roy A.**

Associate Professor of Mathematical Sciences (1975)

Ph.D. Mathematics, Yeshiva University, 1972

M.S., Yeshiva University, 1972

B.S., CUNY Brooklyn College, 1972

**Pong, Wing Tat**

Associate Professor, Electrical and Computer Engineering

**Pople, Laura E.**

University Lecturer, Humanities

**Porus, Jonathan J.**

Director of Mathematics Tutoring, Mathematical Sciences

**Potts, Laramie**

Associate Professor of Engineering Technology (2006)

- Ph.D. Geodetic Science and Surveying, Ohio State University-Main Campus, 2000
- M.B.A. Management of Information Systems, New Jersey Institute of Technology, 2016
- M.S. Geodetic Science and Surveying, Ohio State University-Main Campus, 1993
- B.S. Land Surveying, University of Cape Town, 1984

**Pradhan, Alisha**

Assistant Professor, Informatics

- B.Tech. National Institute of Technology, Industrial Design, 2015
- M.S. University of Maryland-College Park, Human-computer Interaction, 2018
- Ph.D. University of Maryland-College Park, Information Studies, 2022

**Prodan, Camelia**

Associate Professor of Physics (2005)

- Ph.D., University of Houston, 2003
- B.S., University of Bucharest, 1997

**Punyatoya, Plavini**

Assistant Professor, MT School of Management

- B.Tech. Biju Patnaik University of Technology, 2006
- M.Tech. Indian Institute of Technology, 2008
- Ph.D. University of Nebraska-Lincoln, 2024

**Qiu, Zeyuan**

Professor of Chemistry and Environmental Science (2002)

- Ph.D. Agricultural Economics, University of Missouri-Columbia, 1996
- M.S. Land Management, Renmin University of China, 1989
- B.S. Land Use Planning, Central China Agricultural University, 1986

**Rana Concepcion, Priyanka**

University Lecturer, Mathematical Sciences

- B.S., New Jersey Institute of Technology, Mathematical Sciences, 2013
- M.S., Montclair State University, Pure and Applied Mathematics, 2018

**Rangamani, Akshay M.**

Assistant Professor, Data Science

- B.Tech. Indian Institute of Technology, Electrical Engineering, 2013
- Ph.D. Johns Hopkins University, Electrical and Computer Engineering, 2019

**Ranky, Paul G.**

Professor of Mechanical and Industrial Engineering (1995)

- Ph.D. Mechanical, and Industrial Engineering, Automation with IT, Technical University of Budapest, 1980
- M.S., Technical University of Budapest, 1974
- B.S., Technical University of Budapest, 1974

**Rao, I. Joga**

Professor of Mechanical and Industrial Engineering (1999)

- Ph.D., Texas A&M University, 1999
- M.S., University of California-Berkeley, 1992
- B. Tech., Indian Institute of Technology, 1990

**Ravindra, N. M.**

Professor of Physics (1987)  
 Ph.D., University of Roorkee, 1982  
 M.S., Bangalore University, 1976  
 B.S., Bangalore University, 1974

**Riether, Gernot**

Associate Professor of Architecture and Design (2016)

**Rohloff, Kurt R.**

Associate Professor of Computer Science (2014)  
 Ph.D.

**Rojas-Cessa, Roberto**

Professor of Electrical and Computer Engineering (2002)  
 Ph.D., Polytechnic University, 2001  
 M.S., Center for Research and Advanced Studies, Mexico, 1995  
 M.S., Polytechnic University, 2000  
 B.S., University of Veracruz, 1991

**Rosato, Anthony D.**

Professor of Mechanical and Industrial Engineering (1987)  
 Ph.D. Mechanical Engineering, Carnegie Mellon University, 1985  
 M.S. Mathematics, Carnegie Mellon University, 1981  
 M.S. Theoretical and Applied Mechanics, Northwestern University, 1979  
 B.S. Mechanical Engineering, Pratt Institute-Main, 1975

**Roshan, Usman W.**

Associate Professor of Computer Science (2004)  
 Ph.D., University of Texas-Austin, 2004  
 M.S. Computer Science, University of Texas-Austin, 2002  
 B.S. Computer Science, University of Texas-Austin, 1998

**Ross, Jessica C.**

University Lecturer, Architecture and Design  
 B.F.A., Montclair State University, Animation and Illustration, 2011  
 M.F.A., Marywood University, Graphic Design and Illustration, 2018

**Rothenberg, David B.**

Distinguished Professor of Humanities (1992)  
 Ph.D., Boston University, 1991  
 B.A., Harvard College, 1984

**Rotstein, Horacio G.**

Professor of Mathematical Sciences (2006)  
 Ph.D. Applied Mathematics, Technion, Israel Institute of Technology, 1998  
 M.S. Applied Mathematics, Technion, Israel Institute of Technology, 1994  
 Licenciado en Química Chemistry, Universidad Nacional del Sur, 1989

**Roy, Raja**

Assistant Professor of Management (2017)  
 Ph.D. Strategic Management, University of Pittsburgh, 2003  
 MBA International Marketing, Indian Institute of Foreign Trade, 1995  
 B.E. Production Engineering, Jadacpur University, 1991

**Russell, Gareth J.**

Associate Professor of Federated Biology (2005)  
 Ph.D.

**Rutkoff, Rebekah A.**

Assistant Professor of Humanities (2017)

Ph.D. English, The Graduate Center of the City University, 2013  
B.A. Visual Art and English, Oberlin College, 1995

**Saadeghvaziri, Mohamad A.**

Professor of Civil and Environmental Engineering (1988)  
Ph.D. Civil engineering, University of Illinois at Urbana-Champaign, 1988  
M.S. Civil Engineering, University of Illinois at Urbana-Champaign, 1983  
B.S. Civil Engineering, University of Illinois at Urbana-Champaign, 1981

**Sadik, Omowunmi A.**

Distinguished Professor of Chemistry and Environmental Science (2019)  
Ph.D. (Chemistry) University of Wollongong, 1994  
M.Sc. (Chemistry) University of Lagos, 1987  
B.Sc. Honors (Chemistry) University of Lagos, 1985

**Sahin, Mesut**

Professor of Biomedical Engineering (2005)  
Ph.D. Biomedical Engineering, Case Western Reserve University, 1998  
M.S. Biomedical Engineering, Case Western Reserve University, 1993  
B.S. Electrical Engineering, Istanbul Technical University, 1986

**Saigal, Sunil**

Distinguished Professor of Civil and Environmental Engineering (2007)  
Ph.D., Purdue University, 1985  
M.S., Indian Institute of Science, India, 1980  
B.S., Punjab Engineering College, India, 1978

**Santiago, Etien**

Assistant Professor of Architecture  
B.A. Rice University, Architecture, 2006  
B.Arch. Rice University, 2008  
M.Arch. Harvard University, 2011  
Ph.D. Harvard University, Architecture, 2021

**Savir, Jacob**

Distinguished Professor of Electrical and Computer Engineering (1996)  
Ph.D., Stanford University, 1977  
M.S., Technion, Israel Institute of Technology, 1973  
M.S., Stanford University, 1976  
B.Sc., Technion, Israel Institute of Technology, 1968

**Schachter, Hindy L.**

Professor of Management (1979)  
Ph.D., Columbia University in the City of New York, 1978  
M.A., New York University, 1968  
B.A., CUNY Brooklyn College, 1966

**Schieber, Baruch**

Professor of Computer Science (2018)

**Schuman, Anthony W.**

Hillier College of Arch & Design

**Schwartz, Matthew L.**

Assistant Professor of Architecture and Design (2017)  
M.S. Arch., University of Michigan-Ann Arbor, 2012  
BFA, University of Michigan-Ann Arbor, 2011

**Schweizer, Karl W.**

Professor of History (1988)  
Ph.D., Cambridge University, 1976  
M.A., University of Waterloo, 1970  
B.A., Wilfrid Laurier University, 1969

**Sebastian, Donald H.**

Professor of Chemical and Materials Engineering (1995)  
 Ph.D. Chemical Engineering, Stevens Institute of Technology, 1977  
 M.E., Stevens Institute of Technology, 1975  
 B.E., Stevens Institute of Technology, 1974

**Semizer Kaplan, Yelda**

Assistant Professor of Humanities  
 B.A., Bogazici University, Psychology, 2010  
 M.A., Bogazici University, Psychological Sciences, 2013  
 M.S., Rutgers University-New Brunswick, Statistics, 2016  
 M.S., Rutgers University-New Brunswick, Cognitive Psychology, 2015  
 Ph.D., Rutgers University-New Brunswick, Cognitive Psychology, 2019

**Sengupta, Arijit**

Associate Professor of Engineering Technology (1994)  
 Ph.D. Ergonomics/Industrial Engineering, Dalhousie University, 1995  
 M.S. Mechanical Engineering, National Institute of Technology, 1983  
 B.S. Mechanical Engineering, National Institute of Technology, 1976

**Severi, Kristen**

Assistant Professor of Biological Sciences (2017)  
 Ph.D. Biology, Northeastern University, 2012  
 B.S. Biology, Dickinson College, 2004

**Shakib, Farnaz A.**

Assistant Professor of Chemistry & Environmental Science (2019)  
 Ph.D. in Theoretical and Computational Chemistry, University of Alberta, 2016  
 M.S. in Computational Organic Chemistry, Tarbiat Modares University, 2008  
 B.S. in Applied Chemistry, University of Tabriz, 2005

**Shang, Zuofeng**

Associate Professor of Mathematical Sciences (2019)  
 B.S. Mathematics, Nankai University, 2003  
 M.S. Mathematics, Nankai University, 2006  
 Ph.D. Statistics, University of Wisconsin-Madison, 2011

**Sharma, Shantanu**

Assistant Professor of Computer Science  
 M.Tech., National Institute of Technology, Computer Engineering, 2011  
 Ph.D., Ben-Gurion University of the Negev, Computer Science, 2016

**Shekhar, Prateek**

Assistant Professor Engineering Technology (2019)  
 Ph.D. Mechanical Engineering, The University of Texas at Austin, 2016  
 M.S. Electrical Engineering, University of Southern California, 2010  
 B.S. Electronics and Communication Engineering, UP Technical University, 2009

**Shen, Bo**

Assistant Professor, Mechanical and Industrial Engr  
 B.S. University of Science and Technology of China, Statistics, 2017  
 Ph.D. Virginia Polytechnic Institute and State University, Industrial and Systems Engineering, 2022

**Shi, Cong**

Assistant Professor, Computer Science  
 B.S. Guangdong University of Technology, Electrical Engineering and Automation, 2013  
 M.S. Stevens Institute of Technology, Electrical Engineering, 2015  
 Ph.D. Rutgers University-New Brunswick, Electrical and Computer Engineering, 2022

**Shi, Junmin**

Associate Professor of Management (2014)  
 Ph.D.

**Shih, Frank Y.**

Professor of Computer Science (1988)

Ph.D. Electrical and Computer Engineering, Purdue University-Main Campus, 1987

M.S. Electrical and Computer Engineering, Stony Brook University, 1984

B.S., National Cheng Kung University, 1980

**Shirokoff, David G.**

Associate Professor of Mathematical Sciences (2014)

Ph.D. Mathematics, Massachusetts Institute of Technology, 2011

University of Toronto, 2006

**Siegel, Michael S.**

Professor of Mathematical Sciences (1995)

Ph.D., New York University, 1989

B.S., Duke University, 1984

**Simon, Laurent**

Associate Professor of Chemical and Materials Engineering (2001)

Ph.D., Colorado State University, 2001

M.S., Colorado State University, 1998

B.S., New Jersey Institute of Technology, 1996

**Singh, Pushpendra**

Professor of Mechanical and Industrial Engineering (1996)

Ph.D. Aerospace Engineering, University of Minnesota-Twin Cities, 1991

M.S. Aerospace Engineering, University of Minnesota-Twin Cities, 1989

B. Tech. Aeronautical Engineering, Indian Institute of Technology, Kharagpur, 1985

**Sirenko, Andrei**

Professor of Physics (2003)

Ph.D. Physics, A. F. Ioffe Institute, 1993

M.S. Optoelectronic Devices, Electrical Engineering University, 1987

**Sirkar, Kamallesh K.**

Distinguished Professor of Chemical and Materials Engineering (1992)

Ph.D., University of Illinois at Urbana-Champaign, 1969

M.S., University of Illinois at Urbana-Champaign, 1966

B. Tech., Indian Institute of Technology, Kharagpur, 1963

**Snyder, Eugene C.**

Assistant Professor, Humanities & Social Sciences

B.B.A. Korea University Business School, Finance, 2009

M.A. Seoul National University, Communications, 2015

Ph.D. Pennsylvania State University-Main Campus, Mass Communications, 2021

**Soares, Daphne F.**

Assistant Professor of Federated Biology (2014)

Ph.D.

**Sodhi, Rajpal Singh**

Professor of Mechanical and Industrial Engineering (1986)

Ph.D., University of Houston, 1980

M.S., Union College, 1976

B.S., Thapar College of Engineering, 1971

**Sohn, Andrew**

Associate Professor of Computer Science (1991)

Ph.D. Computer Engineering, University of Southern California, 1991

M.S. Computer Engineering, University of Southern California, 1986

B.S. Electrical Engineering, University of Southern California, 1985



**Sollohub, Darius T.**

Associate Professor of Architecture and Design (1995)  
 M. Arch., Columbia University in the City of New York, 1988  
 B.A. Architecture, Columbia University in the City of New York, 1983

**Somers, Mark**

Professor of Management (1986)  
 Ph.D. Business, CUNY, 1986  
 MBA Industrial Organizational Psychology, CUNY Bernard M Baruch College, 1982  
 B.S. Psychology, Tulane University of Louisiana, 1977

**Son, Jongsang**

Assistant Professor of Biomedical Engineering  
 B.S., Yonsei University, Biomedical Engineering, 2007  
 M.S., Yonsei University Graduate School, Biomedical Engineering, 2009  
 Ph.D., Yonsei University Graduate School, Biomedical Engineering, 2014

**Sosnowski, Marek**

Professor of Electrical and Computer Engineering (1986)  
 Ph.D. Physics, University of Warsaw, 1973  
 M.S., University of Warsaw, 1964

**Souvenir, Jamie**

Professor, Office of the Dean - YWCC

**Spasovic, Lazar**

Professor of Civil and Environmental Engineering (1990)  
 Ph.D. Systems Engineering, University of Pennsylvania, 1990  
 M.S. Civil Engineering, University of Maryland-College Park, 1986  
 B.S. Transportation Engineering, Belgrade University, 1985

**Spryszynski, Adam**

Informatics

**Steffen, Nancy L.**

Associate Professor of Humanities (1971)  
 Ph.D. English Literature, Brandeis University, 1977  
 M.A., Brandeis University, 1969  
 B.A. English Literature, Stanford University, 1965

**Subramanian, Sundarraman**

Associate Professor of Mathematical Sciences (2007)  
 Ph.D. Statistics, Florida State University, 1995  
 M.S., Florida State University, 1995  
 M.S., Madras Christian College, India, 1983

**Sun, Hongtao**

Assistant Professor of Mechanical and Industrial Engr (2018)

**Swissler, Petras**

Assistant Professor, Office of the Dean  
 B.S. Rose-Hulman Institute of Technology, Mechanical Engineering, 2012  
 M.S. Northwestern University, Mechanical Engineering, 2018  
 Ph.D. Northwestern University, Mechanical Engineering, 2022

**Sylla, Cheickna**

Professor of Management (1989)  
 Ph.D. Industrial Engineering and Operations Research, University at Buffalo, 1983  
 M.S. Industrial Research and operations research, University at Buffalo, 1980  
 B.S. Electromechanical Engineering, Ecole Nationale D'Ingenieurs (ENI), 1975

**Tafuni, Angelantonio**

Assistant Professor of Engineering Technology (2018)

**Tai, Xiaonan**

Assistant Professor of Biological Sciences

B.S., Wuhan University, Geographical Information Science, 2011

Ph.D., University at Buffalo, Geography, 2018

**Tang, Qiang**

Assistant Professor of Computer Science (2016)

Ph.D. Computer Science, University of Connecticut, 2015

M.S. Computer Science, Graduate University of Chinese Academy, 2009

B.S. Information and Computational Science, Hefei University of Technology, 2002

**Tao, Xinyuan**

Assistant Professor MT School of Management (2018)

**Taylor, Joshua A.**

Associate Professor, Electrical and Computer Engineering

B.S. Carnegie Mellon University, Mechanical Engineering, 2006

M.S. Massachusetts Institute of Technology, Mechanical Engineering, 2008

Ph.D. Massachusetts Institute of Technology, Mechanical Engineering, 2011

**Taylor, Ming Fang**

Assistant Professor of Management (2015)

**Theodoratos, Dimitrios**

Associate Professor of Computer Science (2001)

Ph.D. Computer Science, University of Paris at Orsay, 1991

M.S. Computer Science, Ecole Nationale Supérieure de Télécommunications de Paris, 1986

Diploma Electrical and Computer Engineering, National Technical University of Athens, 1985

**Theodore, Georgeen**

Associate Professor of Architecture and Design (2005)

M. Arch., Harvard University, 2002

B. Arch., Rice University, 1994

B.A. Architecture, Rice University, 1992

**Thomas, Benjamin P.**

Assistant Professor of Physics (2016)

Ph.D., Lyon 1 University, 2013

M.S. Physics, Lyon 1 University, 2010

Graduate Degree Physics and Chemistry, Lyon 1 University, 2008

Graduate Degree Computational Science, Grenoble 2 University, 2005

**Thomas, Ellen J.**

Associate Professor of Management (2010)

Ph.D. Marketing, Temple University, 2010

MBA Marketing, Drexel University, 2002

B.S. Mechanical Engineering and Applied Math, University of Pennsylvania, 1981

**Thomas, Gordon A.**

Professor of Physics (2000)

Ph.D., University of Rochester, 1972

B.S., Brown University, 1965

**Thompson, Richard C.**

Associate Professor, School of Art and Design

B.A. Georgetown University, History and French, 1986

M.F.A. Catholic University of America, Acting, 1989

**Thi-Phong Nguyen, Assistant Professor****Tricamo, Stephen J.**

Professor of Mechanical and Industrial Engineering (1995)

Ph.D., City College of New York, 1980

M.S., City College of New York, 1969

B.S., City College of New York, 1966

**Truesdell, Erin J.**

Assistant Professor, Informatics

B.S. Drexel University, Game Design and Production, 2019

M.S. Georgia Institute of Technology-Main Campus, Digital Media, 2021

Ph.D. Georgia Institute of Technology-Main Campus, Digital Media, 2023

**Tsybeskov, Leonid**

Professor of Electrical and Computer Engineering (2001)

Ph.D. Applied Physics, Odessa Mechnikov University, 1983

M.S., Odessa Mechnikov University, 1978

B.S., Odessa Mechnikov University, 1978

**Tukel, Oya**

Professor MT School of Management (2019)

Ph.D. University of Florida, 1992

B.S. Middle East Technical University, 1988

**Turc, Catalin C.**

Associate Professor of Mathematical Sciences (2012)

Ph.D. Mathematics, University of Minnesota-Twin Cities, 2005

M.S., A. I. Cuza University, 1999

B.S. Mathematics, A. I. Cuza University, 1997

**Tyson, Trevor A.**

Distinguished Professor of Physics (1996)

Ph.D., Stanford University, 1991

B.S., Andrews University, 1983

**Uddin, Ajim**

MT School of Management

**Ullman, David F.**

Professor of Practice, Informatics

B.S., University of Delaware, Mathematics, Statistics and Computer Science, 1979

M.S., New Jersey Institute of Technology, Management, 1992

Admitted to Ph.D. Candidacy, ABD Rutgers, The State University of New Jersey, Management, 2005

Certificate of Completion Columbia University Graduate School of Business, 2003

**Venerus, David C.**

Professor of Chemical & Materials Engineering (2018)

**Venkatesan, Arjunkrishna**

Associate Professor, Civil & Environmental Engineering

B.Tech. Anna University, Chemical Engineering, 2007

M.S. University of Nevada-Las Vegas, Environmental Engineering, 2009

Ph.D. Arizona State University, Environmental Engineering, 2013

**Vinnikov, Margarita**

Assistant Professor of Informatics (2018)

**Vohra, Rosemina A.**

Informatics

**Voronov, Roman S.**

Assistant Professor of Chemical and Materials Engineering (2013)

Ph.D., University of Oklahoma, 2010

M.S., University of Oklahoma, 2006

B.S., University of Oklahoma, 2003

**Wang, Antai**

Associate Professor of Mathematical Sciences (2013)

Ph.D., University of Rochester, 2002

M.A., University of Rochester, 1999

M.A., York University, Toronto, Canada, 1997

B.A., Fudan University, China, 1995

**Wang, Cong**

Assistant Professor of Electrical and Computer Engineering (2015)

Ph.D. Controls and Dynamics, University of California-Berkeley, 2014

M.S. Automotive Engineering, Tsinghua University, 2010

B.S. Manufacturing and Automation, Tsinghua University, 2008

**Wang, Guiling**

Professor of Computer Science (2006)

Ph.D. Computer Science and Engineering, Pennsylvania State University-Main Campus, 2006

**Wang, Haimin**

Distinguished Professor of Physics (1995)

Ph.D. Astrophysics, California Institute of Technology, 1988

B.S. Astronomy, Nanjing University, 1982

**Wang, Jason T.**

Professor of Computer Science (1991)

Ph.D. Computer Science, New York University, 1991

M.S., New York University, 1988

M.S. Mathematics, University of Memphis, 1985

B.S. Mathematics, National Taiwan University, Taipei, Taiwan, 1980

**Wang, Jinghua**

Assistant Professor, Management

Ph.D. Illinois Institute of Technology, Management Science in Finance (2012)

MA London Metropolitan University, International Finance (2003)

BSc. Heilongjiang University, Economics (1995)

**Wang, Lijing**

Assistant Professor, Data Science

B.S. Dalian University of Technology, Software Engineering, 2010

M.S. Chinese Academy of Sciences, Computer Science, 2013

Ph.D. University of Virginia-Main Campus, Computer Science, 2021

**Wang, Lingxiao**

Assistant Professor, Data Science

B.S. University of Science and Technology Beijing, Mathematics and Applied Mathematics, 2014

M.S. University of Washington-Seattle Campus, Statistics, 2016

Ph.D. University of California-Los Angeles, Computer Science, 2021

**Wang, Shaohua**

Assistant Professor of Information Systems (2017)

Ph.D. Computer Science, Queen's University, 2016

M.S. Computer Science, University of Windsor, 2010

B.S. Software Engineering, Jilin University, 2007

**Wang, Xianqin**

Associate Professor of Chemical and Materials Engineering (2007)

Ph.D. Chemical Engineering, Virginia Polytechnic Institute and State University, 2002

M.S. Chemical Engineering, Tianjin University, 1997

B.S. Chemical Engineering, Shandong University, 1994

**Warner, Genoa R.**

Assistant Professor of Chemistry and Environmental Science

B.S., Yale University, Chemistry, 2012

M.S., Carnegie Mellon University, Chemistry, 2016

Ph.D., Carnegie Mellon University, Chemistry, 2017

**Washington, David W**

Associate Professor of Engineering Technology (1997)

Ph.D. Geotechnical Engineer, New Jersey Institute of Technology, 1996

M.S. Civil Engineering, Manhattan College, 1988

B.S. Civil Engineering, Columbia University in the City of New York, 1984

**Wecharatana, Methi**

Professor of Civil and Environmental Engineering (1982)

Ph.D., University of Illinois, 1982

M.E., Asian Institute of Technology, 1978

B.E., Chulalongkorn University, 1976

**Wei, Hua**

Assistant Professor of Informatics

B.S., Beihang University, Computer Science, 2013

M.S., Beihang University, Computer Science, 2017

Ph.D., Pennsylvania State University-Main Campus, Information Sciences and Technology, 2020

**Wei, Zhi**

Associate Professor of Computer Science (2008)

Ph.D. Bioinformatics, University of Pennsylvania, 2008

M.S. Computer Science, Rutgers University-New Brunswick, 2004

B.S. Computer Science, Wuhan University, 2000

**Weiss, Tomer**

Assistant Professor Informatics (2020)

Ph.D. Computer Science, University of California-Los Angeles, 2018

M.S. Computer Science, University of California-Los Angeles, 2015

B.S. Computer Science, University of Tel Aviv, 2012

**Wicke, Kristina**

Assistant Professor

**Wohn, Donghee Yvette**

Assistant Professor of Information Systems (2014)

Ph.D. Media and Information Studies, Michigan State University, 2013

M.A. Journalism, Harvard University, 2009

B.A. Journalism, Film and Television (joint degree), Ewha Womans University, 2002

**Wu, Yi-Fang Brook**

Associate Professor of Information System (2001)

Ph.D. Information Science, SUNY at Albany, 2001

M.S. Information Resources Management, Syracuse University, 1996

B.B.A. Management Information Systems, Tamkang University, 1993

**Wu, Chase Qishi**

Associate Professor of Computer Science (2015)

Ph.D. Computer Science, Louisiana State University and Agricultural & Mechanical College, 2003

M.S. Geomatics, Purdue University-Main Campus, 2000

B.S. Remote Sensing, Zhejiang University, 1995

**Xu, Mengjia**

Assistant Professor, Data Science

Ph.D. Northeastern University, Computer Science, 2017

**Xu, Pan**

Assistant Professor Computer Science (2019)

M.Arch. Computer Science, University of Maryland-College Park, 2019  
Ph.D. Operations Research, Iowa State University, 2012  
B.S. Mathematics, Xidian University, 2007

**Xu, Xiaoyang**

Assistant Professor of Chemical and Materials Engineering (2014)  
Ph.D. Material Chemistry, Northwestern University, 2010  
Massachusetts Institute of Technology, 2014  
Harvard University, 2014

**Yang, Junjie**

Assistant Professor of Physics (2019)  
Ph.D. Physics, Tsinghua University, 2010  
B.S. Physics, Tianjin University, 2005

**Yan Xu**

Research Professor

**Yao, Zhihao**

Assistant Professor, Computer Science  
B.S. Shanghai Jiao Tong University, Mechanical Engineering, 2014  
M.E. Peking University, Biomedical Engineering, 2017  
Ph.D. Texas A & M University, Industrial Engineering (Biomechanics), 2022

**Yaramothu, Chang**

Assistant Professor of Applied Engineering Technology  
B.S., New Jersey Institute of Technology, Biomedical Engineering, 2013  
M.S., New Jersey Institute of Technology, Biomedical Engineering, 2014  
Ph.D., New Jersey Institute of Technology and Rutgers Biomedical & Health Sciences, Biomedical Engineering, 2017

**Ye, Xinyue**

Associate Professor Informatics (2018)  
Ph.D. Geographic Information Science, University of California at Santa Barbara, 2010  
M.S. Geographic Information System, Eastern Michigan University, 2004  
M.A. Economic Geography, University of Wisconsin at Milwaukee, 2002  
B.S. Urban Planning, Zhejiang University, 1996

**Yin, Wei**

Assistant Professor, School of Applied Engr & Tech  
B.S. Shanghai Jiao Tong University, Mechanical Engineering, 2014  
M.E. Peking University, Biomedical Engineering, 2017  
Ph.D. Texas A & M University, Industrial Engineering (Biomechanics), 2022

**Young, Joshua**

Assistant Professor of Chemical & Materials Engineering (2019)  
B.S. Chemistry, Case Western Reserve University, 2011  
Ph.D. Materials Science and Engineering, Drexel University, 2016

**Young, Yuan-Nan**

Professor of Mathematical Sciences (2004)  
Ph.D., University of Chicago, 2000  
M.S. Astronomy and Astrophysics, University of Chicago, 1996  
B.A. Physics, National Taiwan University, 1993

**Yu, Dantong**

Associate Professor of Management (2016)  
Ph.D. Computer Science, SUNY College at Buffalo, 2001  
M.S. Computer Science, SUNY College at Buffalo, 1998  
B.S. Computer Science, Beijing University, 1995

**Yu, Sijie**

Assistant Research Professor, Ctr for Solar-Terrestrial Research

Yuan, Chenxi

Assistant Professor, Informatics

B.S. Northwest University, Mechanical Engineering, 2015  
 M.S. University of Florida, Industrial and Systems Engineering, 2017  
 Ph.D. Northeastern University, Industrial Engineering, 2022

**Yusuf, Fatima**

Data Science

**Zarzycki, Andrzej**

Associate Professor of Architecture and Design (2008)  
 Ph.D., University of Texas-Austin, 2007  
 M. Arch., Massachusetts Institute of Technology, 1994  
 M. Arch., Politechnika Gdanska (Gdansk University of Technology), 1992

**Zdepski, Michael S.**

Associate Professor of Architecture and Design (1974)  
 M. Arch. II (Post Professional Degree), University of Pennsylvania, 1970  
 B. Arch., Syracuse University, 1969

Zhang, Shuai

Assistant Professor

B.E. University of Science and Technology of China, 2016  
 Ph.D. Rensselaer Polytechnic Institute, Electrical and Computer Engineering, 2021

**Zhang, Wen**

Associate Professor of Civil and Environmental Engineering (2012)  
 Ph.D. Environmental Engineering, Georgia Institute of Technology-Main Campus, 2011  
 M.S. Environmental Engineering, Tongji University, 2007  
 B.S. Environmental Engineering, Tsinghua University, 2004

**Zhang, Yuanwei**

Assistant Professor of Chemistry and Environmental Science (2016)  
 Ph.D. Philosophy, University of Central Florida, 2013  
 M.S. Chemistry, State Key Laboratory of Elemento, 2008  
 B.S. Chemistry, Nankai University, 2005

**Zhang, Haisu**

Associate Professor of Management (2015)  
 Ph.D. Business Administration, University of Illinois at Chicago, 2012  
 M.B.A. Management, Purdue University-Calumet Campus, 2006  
 B.S. Business Management, Beijing Technology and Business University, 2004

**Zhang, Lijie**

Assistant Professor of Chemistry and Environmental Science  
 B.S., Tsinghua University, Environmental Science and Engineering, 2012  
 Ph.D., Washington University in St Louis, Energy, Environmental & Chemical Engineering, 2018

**Zhao, Mengqiang**

Assistant Professor of Chemical and Materials Engineering  
 B.S., Tsinghua University, Chemical Engineering, 2008  
 Ph.D., Tsinghua University, Chemical Engineering, 2013

**Zhou, Mengchu**

Distinguished Professor of Electrical and Computer Engineering (1990)  
 Ph.D., Rensselaer Polytechnic Institute, 1990  
 M.S., Beijing Institute of Technology, 1986  
 B.S., East China Institute of Technology, 1983

**Zhou, Tao**

Associate Professor of Physics (2004)  
 Ph.D., Max-Planck Institute for Solid State Research, 1998  
 B.S., Nanjing University, 1989

**Zhou, Xianlian**

Associate Professor of Bio-Medical Engineering (2018)

**Zhao, Xinyu**

Assistant Professor, Mathematical Sciences

B.S. Beijing Normal University, Mathematics and Applied Mathematics, 2016

Ph.D. University of California-Berkeley, Applied Mathematics, 2021

**Zhu, Chao**

Professor of Mechanical and Industrial Engineering (1998)

Ph.D., University of Illinois at Urbana-Champaign, 1991

M.S., University of Illinois at Urbana-Champaign, 1989

B.S., Tsinghua University, 1984

**Ziavras, Sotirios G.**

Professor of Electrical and Computer Engineering (1990)

D.Sc., George Washington University, 1990

M.S., Ohio University, 1985

Diploma, National Technical University of Athens, 1984