

College of Engineering and Computing

Dean	Amir Mirmiran
Interim Director, School of Computing and Information Sciences	Jainendra Navlakha
Associate Dean for Academic Affairs	TBA
Associate Dean for Research and Graduate Studies	Giri Narasimhan
Director, Division of Corporate and Global Programs	Jainendra Navlakha
Acting Chairperson, Biomedical Engineering	Anthony McGoron
Acting Chairperson, Civil and Environmental Engineering	Fang Zhao
Chairperson, Construction Management	Irtishad U. Ahmad
Chairperson, Electrical and Computer Engineering	Kang Yen
Chairperson, Industrial and Systems Engineering	Shih-Ming Lee
Chairperson, Mechanical and Materials Engineering	Cesar Levy
Director, Advanced Materials Engineering Research Institute	W. Kinzy Jones
Director, Bioinformatics Research Group	Giri Narashimhan
Director, Center for Advanced Distributed Systems Engineering	Xudong He
Director, Center for Advanced Technology and Education	Malek Adjouadi
Director, Center for Diversity in Engineering and Computing	Gustavo Roig
Director, Center for Emerging Technology for Advanced Information Processing and High-Confidence Systems	Naphtali Rische
Director, Center for the Study of Matters at Extreme Conditions	Surendra Saxena
Director, Distributed Multimedia Information Systems Laboratory	Shu-Ching Chen
Director, Engineering Information Center	Hernan Bormey
Director, Engineering Manufacturing Center	Cesar Levy
Director, Florida Engineering Education Delivery System	Mercy Rueda Schott
Director, High Performance Database Research Center	Naphtali Rische
Director, International Hurricane Research Center	Stephen Leatherman
Director, Lehman Center for Transportation Research	L. David Shen
Director, Telecommunications and Information Technology Institute	Niki Pissinou
Director, Space Planning	Eugene Farmer

Faculty

Abi Shdid, Caesar, Ph.D. (University of Florida), Instructor and Undergraduate Advisor, Civil and Environmental Engineering

Adjouadi, Malek, Ph.D. (University of Florida), Professor, Electrical and Computer Engineering; Joint Appointment with Biomedical Engineering; Director, Center for Advanced Technology and Education

Agarwal, Arvind, Ph.D. (University of Tennessee at Knoxville), Associate Professor, Mechanical and Materials Engineering

Ahmad, Irtishad, Ph.D., P.E. (University of Cincinnati), Chairperson and Professor, Construction Management; Joint Appointment with Civil and Environmental Engineering

Ahmed, Syed M., Ph.D. (Georgia Institute of Technology), Associate Professor and Graduate Program Director, Construction Management; Joint Appointment with Civil and Environmental Engineering

Akache, Walid, M.S. (University of Miami), Instructor, School of Computing and Information Sciences

Andrian, Jean, Ph.D. (University of Florida), Associate Professor and Graduate Program Director, Electrical and Computer Engineering

Arellano, Wilmer (Universidad Simon Bolivar), Visiting Instructor, Electrical and Computer Engineering

Ayala, Melvin, Ph.D. (Zittau Engineering Institute), Adjunct Professor, Electrical and Computer Engineering

Baier, Ronald, A., M.S., P.E. (University of Florida), Instructor and Undergraduate Advisor, Construction Management

Bao, Wei Yu, Ph.D. (Florida International University), Laboratories Manager, Mechanical and Materials Engineering

Barreto, Armando B., Ph.D. (University of Florida), Associate Professor, Electrical and Computer Engineering; Joint Appointment with Biomedical Engineering

Barton, David, Ph.D. (University of Cambridge), Professor, School of Computing and Information Sciences

Bayraktar, Mehmet Emre, Ph.D. (Purdue University), Assistant Professor, Construction Management

Berk, Toby, Ph.D. (Purdue University), Professor Emeritus, School of Computing and Information Sciences

Bitsuamlak, Girma, Ph.D., P. Eng (Concordia University), Assistant Professor, Civil and Environmental Engineering

Brown, Michael, Ph.D. (University of Miami), Instructor, Biomedical Engineering

Caballero, Amaury A., Ph.D., P.E. (Energy Institute of Moscow), Lecturer and Undergraduate Program Advisor, Electrical and Computer Engineering

Cao, Yiding, Ph.D. (University of Dayton), Professor, Mechanical and Materials Engineering

Carrera-Perpinan, Miguel, Ph.D. (University of Sheffield), Assistant Professor, School of Computing and Information Sciences

Centeno, Martha A., Ph.D. (Texas A&M University), Associate Professor and Undergraduate Program Director, Industrial and Systems Engineering; Director, Applied Research in Industrial and Systems Engineering

Chen, Chin Sheng, Ph.D. (Virginia Polytechnic Institute and State University), Professor and Graduate Program Director, Industrial and Systems Engineering

Chen, Jiuhua, Ph.D. (Japan Graduate University for Advanced Studies), Associate Professor, Mechanical and Materials Engineering

- Chen, Shu-Ching, Ph.D.** (*Purdue University*), Professor, School of Computing and Information Sciences, Director, Distributed Multimedia Information Systems Laboratory
- Choi, Won-bong, Ph.D.** (*North Carolina State University*), Associate Professor, Mechanical and Materials Engineering
- Chowdhury, Arindam Gan, Ph.D.** (*Iowa State University*), Assistant Professor, Civil and Environmental Engineering; Joint Appointment with International Hurricane Research Center, Director, Laboratory for Wind Engineering Research
- Christidis, Evangelos, Ph.D.** (*University of California-San Diego*), Assistant Professor, School of Computing and Information Sciences
- Christie, Michael, Ph.D.** (*Rutgers University*), Instructor and Undergraduate Advisor, Biomedical Engineering
- Clarke, Peter, Ph.D.** (*Clemson University*), Associate Professor, School of Computing and Information Sciences
- Coble, Richard, Ph.D.** (*University of Florida*), Research Professor, Construction Management
- Downey, Timothy, M.S.** (*State University of New York at Albany*), Instructor, School of Computing and Information Sciences
- Dulikravich, George, Ph.D.** (*Cornell University*), Professor, Mechanical and Materials Engineering
- Ebadian, M. Ali, Ph.D.** (*Louisiana State University*), Professor, Mechanical and Materials Engineering
- Fan, Dennis, Ph.D.** (*State University of New York at Stony Brook*), Instructor, Mechanical and Materials Engineering
- Fan, Jeffrey, Ph.D.** (*University of California, Riverside*), Assistant Professor, Electrical and Computer Engineering
- Fanomezantsoa, Mbola, M.S.** (*State University of New York-Institute of Technology*), Instructor, School of Computing and Information Sciences
- Farah, Juan** (*University of Miami*), Adjunct Professor, Electrical and Computer Engineering
- Faria, Jose, Ph.D.** (*University of Maryland*), Assistant Professor, Construction Management
- Farmer, Eugene D., M.Arch., R.A. A.I.A.** (*University of Illinois*), Associate Professor and Undergraduate Program Director, Construction Management
- Fuentes, Hector R., Ph.D., P.E., D.E.E.** (*Vanderbilt University*), Professor and Graduate Program Director, Civil and Environmental Engineering
- Gan, Albert, Ph.D.** (*University of Florida*), Associate Professor, Civil and Environmental Engineering, Deputy Director, Lehman Center for Transportation
- Georgakopoulos, Stavros V., Ph.D.** (*Arizona State University*), Assistant Professor, Electrical and Computer Engineering
- Giachetti, Ronald E., Ph.D.** (*North Carolina State University*), Associate Professor, Industrial and Systems Engineering
- Godavarty, Anuradha, Ph.D.** (*Texas A&M University*), Assistant Professor, Biomedical Engineering
- Hadi, Mohammed, Ph.D., P.E.** (*University of Florida*), Assistant Professor, Civil and Environmental Engineering
- He, Xudong, Ph.D.** (*Virginia Polytechnic University*), Professor, School of Computing and Information Sciences
- Hopkins, Gordon R., Ph.D.** (*University of Alabama*), Professor and Dean Emeritus, Mechanical and Materials Engineering
- Huang, Yen-Chih, Ph.D.** (*University of Michigan*), Assistant Professor, Biomedical Engineering
- Irvine, Kip, M.S.** (*University of Miami*), Instructor, School of Computing and Information Sciences
- Jolibois, Sylvan C., Jr., Ph.D.** (*University of California-Berkeley*), Associate Professor, Civil and Environmental Engineering and Deputy Director, Lehman Center for Transportation Research
- Jones, W. Kinzy, Ph.D.** (*Massachusetts Institute of Technology*), Professor, Mechanical and Materials Engineering and Director, Advanced Materials and Engineering Research Institute
- Kraynek, William, Ph.D.** (*Carnegie-Mellon University*), Professor Emeritus, School of Computing and Information Sciences
- Laha, Shonali, Ph.D., P.E.** (*Carnegie Mellon University*), Associate Professor, Civil and Environmental Engineering
- Larkins, Grover L., Ph.D.** (*Case Western Reserve University*), Professor, Electrical and Computer Engineering
- Leatherman, Stephen, Ph.D.** (*University of Virginia*), Research Professor, Joint Appointment with Civil and Environmental Engineering and International Hurricane Research Center
- Lee, Shih-Ming, Ph.D., P.E.** (*Iowa State University*), Associate Professor, Engineering Management Program
- Levy, Cesar, Ph.D.** (*Stanford University*), Chairperson, Graduate Program Director and Professor, Mechanical and Materials Engineering
- Li, Chenzhong, Ph.D.** (*University of British Columbia*), Assistant Professor, Biomedical Engineering
- Li, Tao, Ph.D.** (*University of Rochester*), Associate Professor, School of Computing and Information Sciences
- Lin, Wei-Chiang, Ph.D.** (*The University of Texas at Austin*), Associate Professor and Graduate Program Director, Biomedical Engineering; Joint Appointment with Miami Children's Hospital
- Lisetti, Christine, Ph.D.** (*Florida International University*), Associate Professor, School of Computing and Information Sciences
- Liu, Chen, Ph.D.** (*University of California, Irvine*), Assistant Professor, Electrical and Computer Engineering
- Liu, Jason, Ph.D.** (*Dartmouth College*), Assistant Professor, School of Computing and Information Sciences
- Maldonado, Walter** (*Florida International University*), Undergraduate Advisor, Electrical and Computer Engineering
- McGoron, Anthony J., Ph.D.** (*Louisiana Tech University*), Acting Chairperson; Associate Professor and Undergraduate Program Director, Biomedical Engineering
- Milani, Masoud, Ph.D.** (*University of Central Florida*), Associate Professor and Associate Dean, School of Computing and Information Sciences
- Mirafzal, Behrooz, Ph.D.** (*Marquette University*), Assistant Professor, Electrical and Computer Engineering

- Miralles-Wilhelm, Fernando, Ph.D., P.E.** (Massachusetts Institute of Technology), Associate Professor, Civil and Environmental Engineering
- Mirmiran, Amir, Ph.D., P.E.** (University of Maryland), Dean and Professor, Civil and Environmental Engineering
- Mitrani, Jose D., Engr., P.E., CPC, CGC** (University of Florida), Associate Professor, Construction Management
- Mohammed, Osama A., Ph.D.** (Virginia Polytech.), Professor, Electrical and Computer Engineering
- Munroe, Norman, Ph.D.** (Columbia University), Associate Professor, Mechanical and Materials Engineering and Director of Research, Applied Research Center
- Nahas, Tony** (New Jersey Institute of Technology), Visiting Instructor, Electrical and Computer Engineering
- Narasimhan, Giri, Ph.D.** (University of Wisconsin-Madison), Associate Dean and Professor, School of Computing and Information Sciences
- Navlakha, Jainendra, Ph.D.** (Case Western Reserve University), Interim Director and Professor, School of Computing and Information Sciences
- Pala, Nezh, Ph.D.** (Rensselaer Polytechnic Institute), Assistant Professor, Electrical and Computer Engineering
- Pan, Deng, Ph.D.** (University of New York at Stony Brook), Assistant Professor, School of Computing and Information Sciences
- Panepucci, Roberto, Ph.D.** (University of Illinois), Assistant Professor, Electrical and Computer Engineering
- Pasztor, Ana, DRN** (Darmstadt University, West Germany), Professor, School of Computing and Information Sciences
- Pelin, Alex, Ph.D.** (University of Pennsylvania), Associate Professor, School of Computing and Information Sciences
- Pestaina, Norman, M.S.** (Pennsylvania State University), Instructor, School of Computing and Information Sciences
- Pissinou, Niki, Ph.D.** (University of Southern California), Professor, School of Computing and Information Sciences; Director, Telecommunications and Information Technology Institute
- Prabakar, Nagarajan, Ph.D.** (University of Queensland), Associate Professor, School of Computing and Information Sciences
- Prieto-Portar, Luis A., Ph.D., P.E.** (Princeton University), Professor, Civil and Environmental Engineering
- Rangaswami, Raju, Ph.D.** (University of California-Santa Barbara), Associate Professor, School of Computing and Information Sciences
- Rishe, Naphtali, Ph.D.** (Tel Aviv University, Israel), Professor, School of Computing and Information Sciences and Director, High Performance Database Research Center
- Roig, Gustavo, A., Ph.D.** (University of Florida), Professor, Electrical and Computer Engineering and Director, Center for Diversity in Engineering and Computing
- Sadjadi, Masoud, Ph.D.** (Michigan State University), Assistant Professor, School of Computing and Information Sciences
- Sanchez, Mario, M.S.** (Florida International University), Lecturer and Advisor, Industrial and Systems Engineering, Senior Engineer and Manager, Engineering Manufacturing Center
- Saxena, Surendra, Ph.D.** (Uppsala University), Professor, Mechanical and Materials Engineering and Director, Center for the Study of Matters at Extreme Conditions
- Schenck, Carmen, M.S.** (Florida International University), Advisor and Instructor, Mechanical and Materials Engineering
- Schmidt, Pierre, Ph.D.** (The Pennsylvania State University), Visiting Professor, Electrical and Computing Engineering
- Shaw, Gregory, M.S.** (Barry University), Instructor, School of Computing and Information Sciences
- Shen, Lon-Li, David, Ph.D., P.E., T.E.** (Clemson University), Professor, Civil and Environmental Engineering; Director, Lehman Center for Transportation Research
- Smith, Geoffrey, Ph.D.** (Cornell University), Associate Professor, School of Computing and Information Sciences
- Smith, Joslyn, M.S.** (University of New Brunswick), Instructor, School of Computing and Information Sciences
- Suksawang, Nakin, Ph.D.** (Rutgers University), Assistant Professor, Civil and Environmental Engineering
- Sun Ju, Ph.D.** (State University of New York at Stony Brook), Instructor, Mechanical and Materials Engineering
- Tang, Walter Z., Ph.D., P.E.** (University of Delaware), Associate Professor, Civil and Environmental Engineering
- Tansel, Berrin, Ph.D., P.E.** (University of Wisconsin-Madison), Associate Professor, Civil and Environmental Engineering
- Tansel, Ibrahim, Ph.D.** (University of Wisconsin-Madison), Professor, Mechanical and Materials Engineering
- Tosunoglu, Sabri, Ph.D.** (University of Florida), Associate Professor and Undergraduate Program Director, Mechanical and Materials Engineering
- Tsoukias, Nikolaos, Ph.D.** (University of California, Irvine), Assistant Professor, Biomedical Engineering
- Tsukanov, Igor, Ph.D.** (Northwestern University), Assistant Professor, Mechanical and Materials Engineering
- Urban, Frank K., Ph.D., P.E.** (University of Florida), Associate Professor, Electrical and Computer Engineering
- Walker, Charlyne, Ph.D.** (Barry University), Instructor, School of Computing and Information Sciences and Director of Educational Research and Evaluation
- Wang, Chunlei (Peggy), Ph.D.** (Jilin University), Associate Professor, Mechanical and Materials Engineering
- Wang, Ton-Lo, Ph.D., P.E.** (Illinois Institute of Technology), Professor and Undergraduate Program Director, Civil and Environmental Engineering
- Wei, Jinpeng, Ph.D.** (Georgia Tech), Assistant Professor, School of Computing and Information Sciences
- Weiss, Jill, M.S.** (Barry University), Instructor, School of Computing and Information Sciences
- Weiss, Mark, Ph.D.** (Princeton University), Professor, School of Computing and Information Sciences

- Wu, Kuang-Hsi, Ph.D., P.E.** (*University of Illinois*),
Professor, Mechanical and Materials Engineering
- Yang, Zhenyu, Ph.D.** (*University of Illinois at Urbana-Champaign*), *Assistant Professor, School of Computing and Information Sciences*
- Yen, Kang K., Ph.D., P.E.** (*Vanderbilt University*),
Chairperson and Professor, Electrical and Computer Engineering
- Wei, Jinpeng, Ph.D.** (*Georgia Tech*), *Assistant Professor, School of Computing and Information Sciences*
- Zhao, Fang, Ph.D., P.E.** (*Carnegie Mellon University*),
Acting Chair and Professor, Civil and Environmental Engineering, Deputy Director, Lehman Center for Transportation Research
- Zhao, Ming, Ph.D.** (*University of Florida*), *Assistant Professor, School of Computing and Information Sciences*
- Zhu, Hao, Ph.D.** (*Pennsylvania State University*),
Assistant Professor, School of Computing and Information Sciences
- Zhu, Yimin, Ph.D., CCE** (*University of Florida*), *Assistant Professor, Construction Management*