

College of Engineering and Computing

Dean	John L. Volakis
Associate Dean for Academic Affairs	Anthony J. McGoron
Associate Dean for Research	Osama Mohammed
Associate Dean for Undergraduate Studies	Mark Weiss
Chairperson, Biomedical Engineering	Ranu Jung
Chairperson, Civil and Environmental Engineering	Atorod Azizinamini
Chairperson, Electrical and Computer Engineering	Shekhar Bhansali
Chairperson, Mechanical and Materials Engineering	Arvind Agarwal
Director, School of Computing and Information Sciences	S. S. Iyengar
Interim Director, Moss School of Construction, Infrastructure and Sustainability	Jose Faria
Interim Director, School of Universal Computing, Construction, and Engineering Education (SUCCEED)	Mark Weiss
Director, Center for Advanced Technology and Education	Malek Adjouadi
Director, Accelerated Bridge Construction Transportation Center	Atorod Azizinamini
Co-Director, Accelerated Bridge Construction	David Garber
Director, NHERI Wall of Wind (WOW) Experimental Facility (EF); Co-Director, Lab. Wind Engineering Research	Arindam Chowdhury
Director, Wind Engineering Research	Ioannis Zisis
Director, International Hurricane Research Center	Richard Olson
Director, Lehman Center for Transportation Research	Mohammed Hadi
Director, Transit Program and Co-Director of Driving Simulation Lab	Fabian Cevallos
Director, Florida Center for Cyber Infrastructure Education and Research for Assurance and Trust	S. S. Iyengar
Director, High Performance Database Research Center	Naphtali Rishe
Director, Industry/University Cooperative Research Center (IUCRC)	Niki Pissinou
Center for Advanced Knowledge Enablement (CAKE)	Shu-Ching Chen
Director, Telecommunications and Information Technology Institute	Arvind Agarwal
Director, Distributed Multimedia Information Systems Laboratory	Ibrahim Tansel
Director, Advanced Materials Engineering Research Institute (AMERI)	Andres Tremante
Director, Engineering Manufacturing Center	Jiuhua Chen
Director, Center for Diversity and Student Success (CD-SSEC)	Kang K Yen
Director, Center for the Study of Matters at Extreme Conditions	
Program Director of International Program Development	

Director International Programs, (South East Asia)	Khokiat Kengskool
Director, Division of External Program	Mercy Rueda Schott
Executive Director for Engineering Information Technology Center	Steven Luis

Faculty

Adjouadi, Malek, Ph.D. (University of Florida), Professor, Electrical and Computer Engineering and Director, Center for Advanced Technology and Education
Afanasyev, Alexander, Ph.D. (University of California-Los Angeles) Assistant Professor, School of Computing and Information Sciences
Agarwal, Arvind, Ph.D. (University of Tennessee at Knoxville), Professor, Mechanical and Materials Engineering
Akkaya, Kemal Ph.D. (University of Maryland Baltimore County), Professor, Electrical and Computer Engineering
Ali, Hesham, Ph.D. , (City University of New York- City College of New York), Professor of Practice, Civil and Electrical Engineering
Alluri, Priyanka, Ph.D., P.E. (Clemson University), Assistant Professor, Civil and Environmental Engineering
Alwan, Elias Antoun, Ph.D. , (Ohio State University) Assistant Professor, Electrical and Computer Engineering
Andrian, Jean, Ph.D. (University of Florida), Associate Professor and Associate Chair; Electrical and Computer Engineering
Arellano, Wilmer, Ph.D., P.E. (Florida Atlantic University), Senior Instructor, Electrical and Computer Engineering
Azizinamini, Atorod, Ph.D., P.E. (University of South Carolina-Columbia), Professor and Chairperson, Civil and Environmental Engineering
Bai, Ou, Ph.D. (Saga University) Assistant Professor, Electrical and Computer Engineering
Baier, Ronald, A., M.S., P.E. (University of Florida), University Instructor Emeritus, Moss School of Construction, Infrastructure and Sustainability
Bajuelos, Antonio, Ph.D. (Joint Institute for Nuclear Research), Instructor, School of Computing and Information Sciences
Bao, Wei Yu, Ph.D. (Florida International University), Instructor, Mechanical and Materials Engineering
Barreto, Armando B., Ph.D. (University of Florida), Professor, Electrical and Computer Engineering
Beladi, Seyad Ebrahim, Ph.D. (University of Florida), Instructor, Mechanical and Material Engineering
Berhane, Bruk, Ph.D. (University of Maryland), Assistant Professor, SUCCEED
Bernardo-Bricker, Anna R., Ph.D. (Florida International University), Senior Instructor, Civil and Environmental Engineering
Bhardwaj, Shubendu, Ph.D. , (The Ohio State University), Assistant Professor, Electrical and Computer Engineering
Bhansali, Shekhar, Ph.D. (Royal Melbourne Institute of Technology), Alcatel-Lucent Professor and Chairperson, Electrical and Computer Engineering
Blazek, Rick, Ph.D. (Nova Southeastern University), Instructor, School of Computing and Information Sciences
Bobadilla, Jamie Leonardo, Ph.D. (University of Illinois),

- Assistant Professor, School of Computing and Information Sciences*
- Boesl, Benjamin, Ph.D.** (*University of Florida*), Associate Professor and Undergraduate Program Director, Mechanical and Materials Engineering
- Boutsen, Kevin, Ph.D.** (*University of Miami*), Instructor
- Brown, Michael, M.D., Ph.D.** (*University of Miami*), University Instructor, Biomedical Engineering
- Caballero, Amaury A., Ph.D., P.E.** (*Energy Institute of Moscow*), University Lecturer, Electrical and Computer Engineering
- Cabrerizo, Mercedes, Ph.D.** (*Florida International University*), Mark Edwards Professorship in Neuroscience and Learning and Assistant Professor, Electrical and Computer Engineering
- Cao, Yiding, Ph.D.** (*University of Dayton*), Professor, Mechanical and Materials Engineering
- Carbunar, Bogdan, Ph.D.** (*Purdue University*), Associate Professor, School of Computing and Information Sciences
- Cevallos, Fabian Gonzalo Ph.D.,** (*Florida International University*), Assistant Professor, Civil and Environmental Engineering
- Chaparro, Gustavo, Ph.D.** (*Florida International University*), Instructor, Electrical and Computer Engineering
- Charters, Maria, M.S.** (*Barry University*), Instructor, School of Computing and Information Sciences
- Chen, Chin Sheng, Ph.D.** (*Virginia Polytechnic Institute and State University*), Professor, Electrical and Computer Engineering
- Chen, Dong Ph.D.** (*University of Massachusetts Amherst*), Assistant Professor, School of Computing and Information Sciences
- Chen, Jiuhua, Ph.D.** (*Japan Graduate University for Advanced Studies*), Professor, Mechanical and Materials Engineering
- Chen, Shu-Ching, Ph.D.** (*Purdue University*), Eminent Scholar Chaired Professor, School of Computing and Information Sciences
- Cheng, Zhe, Ph.D.** (*Georgia Institute of Technology*), Associate Professor and Graduate Program Director, Mechanical and Materials Engineering
- Chowdhury, Arindam Gan, Ph.D.** (*Iowa State University*), Professor, Civil and Environmental Engineering; Director, NHERI Wall of Wind (WOW) Experimental Facility (EF); Co-Director, Lab. Wind Engineering Research, Extreme Events Institute, an FIU Preeminent Program
- Christie, Michael, Ph.D.** (*Rutgers University*), Senior Instructor, Biomedical Engineering
- Cickovski, Trevor, Ph.D.** (*Notre Dame*), Instructor, School of Computing and Information Sciences
- Clarke, Peter, Ph.D.** (*Clemson University*), Associate Professor, School of Computing and Information Sciences
- Danziger, Zachary, Ph.D.** (*Northwestern University*), Assistant Professor, Biomedical Engineering
- Davis, Debra, Ph.D.** (*University of Texas*), Instructor, School of Computing and Information Sciences
- Deng, Hai, Ph.D.** (*University of Texas, Austin*), Associate Professor, Electrical and Computer Engineering
- Dickerson, Darryl, Ph.D.** (*Purdue University*), Assistant Professor, Mechanical and Materials Engineering
- Downey, Timothy, M.S.** (*State University of New York at Albany*), University Instructor, School of Computing and Information Sciences
- Dulikravich, George, Ph.D.** (*Cornell University*), Professor, Mechanical and Materials Engineering; Professor, Founder and Director, MAIDROC Laboratory; Founder and Editor-in-Chief, *Inverse Problems in Science and Engineering* journal
- Ebadian, M. Ali, Ph.D.** (*Louisiana State University*), Professor, Mechanical and Materials Engineering
- Elawady, Amal Mohamed Kamel, Ph.D.,** (*University of Western Ontario, Canada*), Assistant Professor, Civil and Environmental Engineering
- Elzomor, Mohamed, Ph.D.** (*Arizona State University*) Assistant Professor, Moss School of Construction, Infrastructure and Sustainability
- Faria, Jose, Ph.D.** (*University of Maryland*), Senior Instructor, Director of Industrial Relations; Interim Director of the Moss School of Construction, Infrastructure and Sustainability
- Farmer, Eugene, M.S.** (*University of Illinois - Urbana-Champaign*) Professor Emeritus, Moss School of Construction, Infrastructure and Sustainability
- Feild, William, M.S.** (*Florida International University*), Instructor, School of Computing and Information Sciences
- Finlayson, Mark, Ph.D.** (*Massachusetts Institute of Technology*), Assistant Professor, School of Computing and Information Sciences
- Fletcher, Trina, Ph.D.** (*Purdue University*), Assistant Professor, SUCCEED
- Fuentes, Hector R., Ph.D., P.E., B.C.E.E.** (*Vanderbilt University*), Professor, Civil and Environmental Engineering
- Galarza, Luis E, Ph.D.,** (*Florida International University*), Instructor, Electrical and Computer Engineering
- Gan, Cheng-Tin,** (*University of Florida*), Professor, Civil and Environmental Engineering
- Garber, David, Ph.D.** (*University of Texas at Austin*), Assistant Professor, Civil and Environmental Engineering
- Georgakopoulos, Stavros V., Ph.D.** (*Arizona State University*), Professor, Electrical and Computer Engineering
- Gholamiboroujeni, Kianoush, Ph.D.** (*Florida International University*), Visiting Instructor, School of Computing and Information Sciences
- Godavarty, Anuradha, Ph.D.** (*Texas A&M University*), Associate Professor, Undergraduate Program Director, Biomedical Engineering
- Hadi, Mohammed, Ph.D., P.E.** (*University of Florida*), Professor, Civil and Environmental Engineering
- He, Xudong, Ph.D.** (*Virginia Polytechnic University*), Professor, School of Computing and Information Sciences
- Hernandez, Antonio, Ph.D.,** (*Hiroshima University*), Instructor, School of Computing and Information Sciences
- Hopkins, Gordon R., Ph.D.** (*University of Alabama*), Professor and Dean Emeritus, Mechanical and Materials Engineering
- Hoque, Md Endadul, Ph.D.,** (*Purdue University*), Assistant Professor, School of Computing and Information Sciences
- Hu, Liting, Ph.D.** (*Georgia Tech*) Assistant Professor, School of Computing and Information Sciences
- Hutcheson, Joshua, Ph.D.** (*Vanderbilt University*), Assistant Professor, Biomedical Engineering

- Ibrahim, Ahmed, Ph.D.** (University of Maryland), Assistant Professor, Electrical and Computer Engineering
- Irwin, Peter A, Ph.D.**, (McGill University), Professor of Practice, Civil and Environmental Engineering
- Iyengar, S. S., Ph.D.** (Mississippi State University), Distinguished University Professor, Director of the School of Computing and Information Sciences
- Jiao, Shuliang, Ph.D.** (Texas A&M University), Professor, Biomedical Engineering
- Jin, Xia Ph.D.**, (University of Wisconsin), Associate Professor, Civil and Environmental Engineering
- Jung, Ranu, Ph.D.** (Case Western Reserve University), Eminent Scholar Chaired Professor and Chairperson, Biomedical Engineering
- Kalaspudi, Vamsi Sai, Ph.D.**, (Arizona State University), Instructor, Moss School of Construction, Infrastructure, and Sustainability
- Kelly, David, Ph.D.** (University of Nottingham, Nottingham, UK) Assistant Professor, Mechanical and Materials Engineering
- Kengskool, Khokiat, Ph.D.** (University of Missouri-Columbia), Senior Instructor, Civil and Environmental Engineering; Director International Programs, (South East Asia)
- Khizroev, Sakhrat, Ph.D.** (Carnegie-Mellon University), Professor, Electrical and Computer Engineering and Director, Center for Nanomedicine
- Laha, Shonali, Ph.D., P.E.** (Carnegie Mellon University), Associate Professor, Civil and Environmental Engineering
- Lai, Cheng-Yu, Ph.D.** (Iowa State University) Associate Professor, Mechanical and Materials Engineering
- Larkins, Grover L., Ph.D.** (Case Western Reserve University), Professor, Electrical and Computer Engineering
- Lau, Kingsley, Ph.D.** (University of South Florida), Associate Professor, Civil and Environmental Engineering
- Lee, Seung J., Ph.D.** (University of Illinois at Urbana-Champaign), Assistant Professor, Civil and Environmental Engineering
- Lee, Shih-Ming, Ph.D., P.E.** (Iowa State University), Professor of Practice, Engineering Management
- Leon, Arturo, Ph.D.** (University of Illinois at Urbana-Champaign) Associate Professor, Civil and Environmental Engineering
- Levy, Cesar, Ph.D.** (Stanford University), Professor, Mechanical and Materials Engineering
- Li, Chenzhong, Ph.D.** (University of British Columbia), Professor, Biomedical Engineering
- Li, Jun, Ph.D.**, (Oklahoma State University), Assistant Professor, School of Computing and Information Sciences
- Lin, Cheng-Xian, Ph.D.** (Chongqing University), Associate Professor, Mechanical and Materials Engineering
- Lin, Wei-Chiang, Ph.D.** (The University of Texas at Austin), Associate Professor, Biomedical Engineering
- Lisetti, Christine, Ph.D.** (Florida International University), Associate Professor, School of Computing and Information Sciences
- Liu, Jason, Ph.D.** (Dartmouth College), Associate Professor, School of Computing and Information Sciences
- Lv, Xuan, Ph.D.** (University of Illinois - Urbana-Champaign) Assistant Professor, Moss School of Construction, Infrastructure and Sustainability
- Madanayake, Arjuna, Ph.D.** (Univ. of Calgary) Associate Professor, Electrical and Computer Engineering
- Mardanpour, Pezham, Ph.D.**, (Georgia Institute of Technology), Mechanical and Material Engineering
- Martinez, Cora, Ph.D.** (Florida International University), Senior Instructor and Advisor, Civil and Environmental Engineering
- McDermott-Wells, Patricia, M.S.** (University of Miami), Senior Instructor, School of Computing and Information Sciences
- McDaniel, Dwayne, Ph.D.** (University of Florida), Associate Professor, Mechanical and Materials Engineering
- McGoron, Anthony J., Ph.D.** (Louisiana Tech University), Professor, Biomedical Engineering and Associate Dean for Academic Affairs
- McPherson, Jacob G., Ph.D.** (Northwestern University), Assistant Professor, Biomedical Engineering
- Mehrabi, Armin Barzegar, Ph.D.**, (University of Colorado), Associate Professor, Civil and Environmental Engineering
- Milani, Masoud, Ph.D.** (University of Central Florida), Associate Professor, School of Computing and Information Sciences
- Mohammed, Osama A., Ph.D.** (Virginia Polytech.), Distinguished University Professor, Electrical and Computer Engineering; Associate Dean for Research
- Mondal, Ananda, Ph.D.** (University of South Carolina), Assistant Professor, School of Computing and Information Sciences
- Morad, Ayman A., Ph.D.** (Virginia Tech), Senior Instructor, Moss School of Construction, Infrastructure and Sustainability
- Mujawar, Mubarak Ajmuddin, Ph.D.**, (University College of Dublin), Instructor, Electrical and Computer Engineering
- Muller Karger Pereda, Carmen Maria, Ph.D.**, (Central University of Venezuela), Instructor, Mechanical and Material Engineering
- Munroe, Norman, Ph.D.** (Columbia University), Professor, Mechanical and Materials Engineering
- Narasimhan, Giri, Ph.D.** (University of Wisconsin-Madison), Professor, School of Computing and Information Sciences
- Navlakha, Jainendra, Ph.D.** (Case Western Reserve University), Professor, School of Computing and Information Sciences
- Orabi, Wallied, Ph.D.** (University of Illinois, Urbana-Champaign), Associate Professor, Moss School of Construction Infrastructure and Sustainability
- Pala, Nezhil, Ph.D.** (Rensselaer Polytechnic Institute), Associate Professor, Graduate Program Director Electrical and Computer Engineering
- Pan, Deng, Ph.D.** (University of New York at Stony Brook), Associate Professor, School of Computing and Information Sciences
- Perez-Pons, Alexander, Ph.D.** (University of Miami), Instructor, Electrical and Computer Engineering
- Pissinou, Niki, Ph.D.** (University of Southern California), Eminent Scholar Chaired 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
- Pradhananga, Nipesh, Ph.D.**, (Georgia Institute of Technology), Assistant Professor, Moss School of Construction, Infrastructure, and Sustainability
- Pulugurtha, Markondayaraj, Ph.D.**, (Rutgers University) Associate Professor, Biomedical Engineering
- Quan, Gang, Ph.D.** (University of Notre Dame), Professor, Electrical and Computer Engineering
- Radu, Daniela, Ph.D.** (Iowa State University) Associate Professor, Mechanical and Materials Engineering
- Rahman, Farzana, Ph.D.** (Marquette University), Visiting Assistant Professor, School of Computing and Information Sciences
- Rahn, Caryl, M.S.** (University of Pittsburgh), Instructor, School of Computing and Information Sciences
- Ramaswamy, Sharan, Ph.D.** (University of Iowa), Associate Professor, Biomedical Engineering
- Ramella-Roman, Jessica, Ph.D.** (Oregon Health and Science University), Associate Professor, Biomedical Engineering
- Ramsey, David Wayne, Ph.D.**, (Arizona State University), Instructor, Moss School of Construction, Infrastructure, and Sustainability
- Rangaswami, Raju, Ph.D.** (University of California-Santa Barbara), Associate Professor, School of Computing and Information Sciences
- Reis, Gregory**, (Florida International University) Visiting Instructor, School of Computing and Information Sciences
- Rezapour, Shabnam, Ph.D.** (University of Oklahoma) Assistant Professor, Electrical and Computer Engineering
- Riera Diaz, Jorge J., Ph.D.** (University of Havana), Associate Professor, Graduate Program Director, Biomedical Engineering
- Rishe, Naphtali, Ph.D.** (Tel Aviv University, Israel), Eminent Scholar Chaired Professor, School of Computing and Information Sciences and Director, High Performance Database Research Center
- Robinson, Michael, M.S.** (Florida International University), Instructor, School of Computing and Information Sciences
- Roig, Gustavo, A., Ph.D.** (University of Florida), Professor, Electrical and Computer Engineering
- Ross, Monique, Ph.D.** (Purdue University) Assistant Professor, School of Computing and Information Sciences
- Saeed, Fahad, Ph.D.** (University of Illinois at Chicago) Associate Professor, School of Computing and Information Sciences
- Sadjadi, Seyedmasoud, Ph.D.** (The Michigan State University), Associate Professor, School of Computing and Information Sciences
- Sadri, Arif, Ph.D.** (Purdue University) Assistant Professor, Moss School of Construction, Infrastructure and Sustainability
- Sarwat, Arif, Ph.D.** (University of South Florida), Associate Professor, Electrical and Computer Engineering
- Schenck, Carmen, M.S.** (Florida International University), Advisor and Senior Instructor, Mechanical and Materials Engineering
- Schmahl, Karen E.** (University of Cincinnati), Professor of Practice, Electrical and Computer Engineering
- Schummers, James, Ph.D.** (Massachusetts Institute of Technology, Cambridge) Associate Professor, Biomedical Engineering
- Secules, Stephen, Ph.D.** (University of Maryland), Assistant Professor, SUCCEED
- Shaw, Gregory, M.S.** (Barry University), Senior Instructor, School of Computing and Information Sciences
- Shen, Lon-Li, David, Ph.D., P.E., T.E.** (Clemson University), Professor, Civil and Environmental Engineering; Engineering Management
- Smith, Geoffrey, Ph.D.** (Cornell University), Professor, School of Computing and Information Sciences
- Smith, Joslyn, M.S.** (University of New Brunswick), Senior Instructor, School of Computing and Information
- Strong, Alexandra C., Ph.D.** (Georgia Institute of Technology), Assistant Professor, SUCCEED and Mechanical and Materials Engineering
- Sun, Ju, Ph.D.** (State University of New York at Stony Brook), Senior Instructor, Mechanical and Materials Engineering
- Tang, Zhonghong, Ph.D.**, (University of Delaware), Associate Professor, Civil and Environmental Engineering
- Tansel, Berrin, Ph.D., P.E.** (University of Wisconsin-Madison), Professor, Civil and Environmental Engineering
- Tansel, Ibrahim, Ph.D.** (University of Wisconsin-Madison), Professor, Mechanical and Materials Engineering and Director, Engineering Manufacturing Center
- Tehrani, Atoussa H., Ph.D.** (University of Science & Technology of Lille Flandres Artois), Instructor, Electrical and Computer Engineering
- Tremante, Andres, Ph.D.** (UNAM-Paris, France), Senior Instructor, Mechanical and Materials Engineering; Director, Center for Diversity and Student Success (CD-SSEC)
- Tsoukias, Nikolaos, Ph.D.** (University of California, Irvine), Associate Professor, Biomedical Engineering
- Uluagac, A. Selcuk, Ph.D.**, (Georgia Institute of Technology), Assistant Professor, Electrical and Computer Engineering
- Urban, Frank K., Ph.D., P.E.** (University of Florida), Associate Professor, Electrical and Computer Engineering
- Vlasov, Yuri., Ph.D.**, (A.F. Ioffe Physico-Technical Institute) Instructor, Electrical and Computer Engineering
- Volakis, John L., Ph.D.**, (The Ohio State University), Dean, College of Engineering and Computing, Professor, Electrical and Computer Engineering
- Wang, Chunlei, Ph.D.** (Jilin University), Professor, Mechanical and Materials Engineering
- Wang, Ton-Lo, Ph.D., P.E.** (Illinois Institute of Technology), Professor and Associate Chair, Civil and Environmental Engineering
- Watson, Herman, Ph.D.** (Florida International University), Lecturer, Electrical and Computer Engineering
- Weiss, Jill, M.S.** (Barry University), University Instructor, School of Computing and Information Sciences
- Weiss, Mark, Ph.D.** (Princeton University), Eminent Scholar Chaired Professor, School of Computing and Information Sciences; Associate Dean for Undergraduate Education; Interim Director, School of Universal Computing, Construction, and Engineering Education (SUCCEED)

- Wen, Wujie, Ph.D.**, (*University of Pittsburgh*), Assistant Professor, *Electrical and Computer Engineering*
- Xie, Ning, Ph.D.** (*Massachusetts Institute of Technology*), Assistant Professor, *School of Computing and Information Sciences*
- Yen, Kang K., Ph.D., P.E.** (*Vanderbilt University*), Professor, Graduate Program Director (M.S.), *Electrical, Program Director of International Program Development and Computer Engineering*
- Zeng, Wei, Ph.D.** (*Chinese Academy of Sciences*), Assistant Professor, *School of Computing and Information Sciences*
- Zhang, Lu, Ph.D.** (*University of Illinois - Urbana-Champaign*) Assistant Professor, *Moss School of Construction, Infrastructure and Sustainability*
- Zisis, Ioannis, Ph.D.** (*Concordia University*), Associate Professor, *Civil and Environmental Engineering*; Co-Director, *Laboratory for Wind Engineering Research, International Hurricane Research Center*