

Service Statement

Service reflects the obligation and devotion to share one's disciplinary expertise and professional experience with the professional community and the university. I have contributed and devoted my time and energy both in university and professional service. As a faculty member, I tried to carefully balance my service responsibilities with my research and teaching activities.

University Service

I have participated in different capacity in service to School of Computing and Information Sciences (SCIS) and College of Engineering and Computing (CEC) at the University:

- Graduate Program Director, SCIS, 2018-current
- Colloquium Series Coordinator, SCIS, 2009-2010, 2017-current
- Infrastructure Committee, SCIS, 2007-2009, 2014-2016
- Human Resource Committee, SCIS, 2014-2015
- Cybersecurity Program Committee, SCIS, 2013-2014
- Grants/Center of Excellence Committee, SCIS, 2013-2016
- College Tenure & Promotion Committee, CEC, 2013-2014
- Faculty Council on Governance, CEC, 2011-2013, 2015-2016, 2018-
- Faculty Recruitment Committee, SCIS, 2011-2013
- Graduate Committee, SCIS, 2008-2009, 2010-2012
- Undergraduate Committee, SCIS, 2007-2008

I am currently serving as the Graduate Program Director and the Colloquium Series Coordinator at the School and on the Faculty Council on Governance at the College.

Professional Service

I currently serves on the Editorial Board of *ACM Transactions on Modeling and Computer Simulation (TOMACS)* and *SIMULATION, Transactions of the Society for Modeling and Simulation International*, the two most important journals of my area. I am also a member of the Steering Committee of *the ACM SIGSIM Conference on Principles of Advanced Discrete Simulation (SIGSIM-PADS)*, which is the premiere conference in the parallel discrete-event simulation area. I have also served as a conference organizer, either as General Chair, Program Chair, or Track Coordinator, for several conferences in my areas, such as WSC (2014, 2017), PADS (2008, 2012), SIMUTools (2010, 2011), and MASCOTS (2010). I have served on the technical program committees of many conferences. I have also served as a reviewer for many journals and conferences. I participated as a grant proposal reviewer or panelists for the National Science Foundation and the Army Research Office.