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Associate Professor

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Research Areas

- Cloud Computing and Distributed Systems
- Artificial Intelligence & Robotics
- Software Engineering
- Mobile, Wireless and Web Applications Development
- Modeling and Simulation

Research Interests

My primary research interest is to solve problems of the modern societies and improve lifestyles of the people. Usually, it requires a concerted effort from the government organizations to pinpoint the real causes of the problems and

finding timely solutions. I am working to find novel usages of internet edge devices (mobile devices, IoT sensors etc.) to identify societal problems, then find novel ways to interpret the problems and find solutions using statistics, machine learning, and big data algorithms.

Teaching

- CSE 338 Data Communication & network
- CSE 327 Software Engineering
- CSE 465 Pattern Recognition and Neural Network
- CSE 482 Internet and Web Technology
- CSE499A/EEE499A/ETE499A – Senior Design I
- CSE499B/EEE499B/ETE499B – Senior Design II