

# Liang Cheng



- **Name:** Liang Cheng
- **Professional Title:** Associate Professor
- **Organization:** Lehigh University
- **Contact Info:**
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  - [Liang Cheng, Ph.D.](#)

## Biography

Dr. Liang Cheng has been the Principal Investigator (PI) and a Co-PI of fifteen projects supported by the U.S. National Science Foundation (NSF), the Defense Advanced Research Projects Agency (DARPA), the U.S. Department of Energy (DOE), Pennsylvania Department of Community and Economic Development, Agere Systems, Inc., East Penn Manufacturing Co., Inc., and PPL Corporation. He has authored/co-authored more than 100 papers, including a best paper, a best paper award nomination, and papers in premium conference/journals. Dr. Cheng's expertise areas are mobile network design, system instrumentation and analytics, and distributed sensing and computing. He has served as an expert reviewer on proposal panels for programs of NSF, DOE, NIH (National Institute of Health), ACS (American Chemical Society), NRI (Nebraska Research Initiative), and GENI (Global Environment for Network Innovations).

Dr. Liang Cheng is an associate professor of computer science and engineering (CSE) with tenure at Lehigh University. He has supervised six Ph.D. students to their graduation and one postdoc; two of them are now associate professors in U.S. universities. As a former awardee of Christian R. & Mary F. Lindback Foundation Minority Junior Faculty Award, Professor Cheng advocates interdisciplinary research and integrating research results into undergraduate education. Dr. Cheng was a Visiting Professor at TU Dortmund, Germany and University of Science and Technology of China.

More information about Dr. Liang Cheng's research and his services to the research community can be found at <http://www.cse.lehigh.edu/~cheng/>.

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