Yuan Shen

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Associate Professor

Institute of Information System
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Welcome

I am an Associate Professor with the Department of Electronic Engineering at Tsinghua University, Beijing, China since 2014. Prior to that, I was a research assistant and then postdoctoral associate in the EECS Department at the Massachusetts Institute of Technology (MIT), affiliated with the Laboratory for Information and Decision Systems (LIDS), from 2005 to 2014.

I received my Ph.D. and S.M. degree in EECS from MIT in 2014 and 2008, respectively, and B.E. degree in EE from Tsinghua University in 2005. My Ph.D. advisor was Professor Moe Z. Win. My research interests include statistical inference, network sciences, optimization and control, communication theory, and information theory. I am current working on network localization and navigation, resource allocation, inference techniques, intrinsic wireless secrecy, and cooperative networks.

> **Students and Postdocs**: I am looking for highly motivated students and postdoctoral researchers with solid mathematics background, who are interested in statistical inference, network sciences, and optimization and control.

Contact

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