



ACM MobiCom 2018

24th Annual International Conference on Mobile Computing & Networking

29 Oct – 2 Nov New Delhi, India



General Co-Chairs

Rajeev Shorey, TCS Innovation Labs, India/USA

Rohan Murty, USA/India

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Yingying (Jennifer) Chen, WINLAB, Rutgers University, USA

Kyle Jamieson, Princeton University, USA

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Nic Lane, University of Oxford and Nokia Bell Labs, UK

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Prasant Misra, TCS Innovation Labs, Bangalore, India

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Mobile App Competition Co-Chairs

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App Co-Chairs

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Social Media Chair

Yuanjie Li, UCLA, USA

MobiJob Event Chair

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ACM MobiCom 2018, the Annual International Conference on Mobile Computing and Networking, is the twenty fourth in a series of annual conferences sponsored by [ACM SIGMOBILE](#) dedicated to addressing the challenges in the areas of mobile computing and wireless and mobile networking. The MobiCom conference series serves as a highly selective, premier international forum addressing networks, systems, algorithms, and applications that support mobile computers and wireless networks. In addition to the regular conference program, MobiCom 2018 will include a set of workshops, panels, research demonstrations, and a poster session that includes the ACM Student Research Competition. MobiCom will again feature the mobile app competition successfully introduced three years ago. The conference will be held in New Delhi, the historic capital city of India, from 29 October to 2 November 2018.

Topics of Interest

Papers addressing important challenges in access/communication, energy, computing, security and user experience as it applies to wireless networking and mobile computing form the core of the conference. The topics of interest include but are not limited to:

- Communications for Embedded and Energy-Harvesting Systems
- Edge Computing
- Long-Range/Low-Power Wide-Area Wireless Networking
- Low-Latency Networking
- Machine-to-Machine Communications
- Millimeter wave and Terahertz Communications
- Mobile Web
- Next-Generation 5G mobile networks
- Visible Light Communications
- Mobile Data Science & Analysis
- Mobile/Wireless Research & Cloud Computing
- Mobile/Wireless Research & Software-Defined Networking
- Sensing with Radio, Light, Sound, and Vibration Wearable Computing

Conference Highlights

- *Keynote Talks*
- *Technical Paper and Poster Sessions*
- *Panel Discussions*
- *Demos*
- *App Contest*
- *Student Research Competition (SRC)*
- *MobiJob (Student Career Evening)*
- *Tutorials*
- *Co-located Workshops*
 - *C3VP*
 - *CHANTS*
 - *CNetSys*
 - *mmNets*
 - *FICN*
 - *WiNTECH*
 - *Edgetech*
 - *S3*

Keynote Speakers

- **Mukesh Ambani**, Reliance Industries Ltd, India
- **Monica Lam**, Stanford University, USA
- **Andrea Goldsmith**, Stanford University (Athena Lecture)
- **Teresa Meng**, Stanford University (Fireside Chat)
- **Kathleen M. Carley**, Carnegie Mellon University, USA
- **Kyle Jamieson**, Princeton University, USA (RockStar Award Talk)
- **Peter T. Kirstein**, University College London, UK

ACM MobiCom 2018 Scholarships:

Scholarships are available to select Faculty and Students in India. Priority would be given to faculty and students who have a paper in the main conference or the conference workshops. Please see the ACM MobiCom 2018 home page for details.

Conference Venue:

The conference will be held at Le-Meridien Hotel, Windsor Place, New Delhi, India. The conference banquet will be held at the Shangri-La's Eros Hotel, New Delhi, India.

Please see <https://sigmobile.org/mobicom/2018/> for detailed information.

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