

Call for Demonstrations, ICDCN 2020

ICDCN is a premier international conference dedicated to addressing advances in Distributed Computing and Communication Networks. ICDCN 2020 invites demonstrations from researchers, startups, and corporate to showcase operational systems or prototypes in the field of distributed computing and networking, and their applications. Inspired by the positive experience from previous years, this year also ICDCN is going to have a dedicated Demonstration session. The ICDCN 2020 Demonstration session provides a space for researchers to bring hands-on experiences to conference attendees. The session will be a unique opportunity to showcase technologies and applications to an international audience that is helping to build next generation systems. Participants of the demo session will get an opportunity to interact with topical experts and receive feedback; showcase their demo to industry partners, recruiters and investors. Two best demos will be awarded.

Submission Topics

Demonstrations showcasing operational systems or prototypes with novel and clear technical contributions are solicited on topics that tentatively include, but are not limited to:

- Mobile and wearable applications and services
- New interaction techniques
- Innovative examples of mobile experiences
- Blockchain systems
- Embedded distributed systems, sensors and mobile
- Distributed Robots
- Multiprocessor & multi-core systems
- Self-organization, self-stabilization & autonomic computing systems
- Internet-scale distributed systems
- Ad-hoc, sensor, PAN and mesh networks
- Backscatter and ultra-low power networks
- IoT connectivity and Cyber Physical Systems (CPS)
- Mobile pervasive computing and networking systems
- Smartphone based overlay & peer-to-peer networks

Submission Guidelines

Demonstration paper must be a 2-page extended abstract of the demo, in ACM format, that captures motivation for the problem, the solution approach, results (if any), and a brief description of the technology to be demonstrated. All submissions must be in PDF format. We encourage making your demonstration presentable in order to attract the attendees. Please send your submissions to sarbani.roy@jadavpuruniversity.in and chandreyee.chowdhury@jadavpuruniversity.in. Participants are encouraged to make the source code for their demonstrations freely available. We ask all authors to provide a URL to a live online version of their demo.

Submission Deadline

Dec 10, 2019