

5th IEEE International Conference on Fog and Edge Computing 10-13 May 2021 in Melbourne, Australia To be held in conjunction with IEEE/ACM CCGrid 2021

### **Call for Papers**

The conference seeks to attract high-quality contributions covering both theory and practice over system software and domain-specific applications related to next-generation distributed systems that use the Edge. Some representative topics include, but are not limited to:

- Data centers and infrastructures for Fog/Edge computing
- Middleware and runtime systems for Fog/Edge infrastructures
- Programming models for Fog/Edge computing
- Storage and data management platforms for Fog/Edge computing
- Scheduling for Fog/Edge infrastructures
- Distributed and federated machine learning on Fog/Edge
- Performance monitoring and metering of Fog/Edge infrastructures
- Legal issues and business aspects of Fog/Edge computing
- Security, privacy, trust and provenance in Fog/Edge computing
- Modeling and simulation of Fog/Edge environments
- Latency-sensitive and locality-critical Fog/Edge applications

# **Submission Instructions**

We invite original manuscripts that have neither been published elsewhere nor are under review at a different venue. The manuscripts should be structured as technical papers, written in English. Authors should submit papers electronically in PDF format and may not exceed 8 letter-size pages in length, including all figures, tables and references. Papers should follow the IEEE format template for conference proceedings available <u>here</u>. Submissions not conforming to these guidelines or received after the due date may not be reviewed. All manuscripts will be reviewed and judged on originality, technical strength, significance, quality of presentation, and relevance to the conference attendees.

Papers may be submitted online on the EasyChair portal: <u>https://www.easychair.org/conferences/?conf=icfec2021</u>

# **Publication**

Papers that are accepted for publication may be accepted as REGULAR paper (8 pages) or SHORT papers (5 pages), depending on the reviewer recommendations. Accepted papers will be included in the conference proceedings that will be published through the IEEE Computer Society Conference Publishing Services.

For more information: <u>https://icfec2021.eeecs.qub.ac.uk</u>

### **Important Dates**

Papers due: 03 January 2021 Author notifications: 08 February 2021 Camera ready paper: 03 March 2021

# Organization

General Chairs

- Rajkumar Buyya University of Melbourne, Australia
- Yogesh Simmhan Indian Institute of Science, India

# Program Chairs

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