CALL FOR PAPERS

The five-day IPDPS program includes three days of contributed papers, invited speakers, industry participation, and student programs, framed by two days of workshops with peer reviewed papers that complement and broaden the main program. In 2022, IPDPS will return to meeting in person and will do so in the European metropolis of Lyon. For more details, visit the website at ipdps.org.

Authors for the main conference are invited to submit manuscripts that present original unpublished research in all areas of parallel and distributed processing. Work focusing on emerging technologies and interdisciplinary work covering multiple IPDPS focus areas is especially welcome. Topics of interest include:

- Parallel and distributed computing theory and algorithms (Algorithms)
- Experiments and practice in parallel and distributed computing (Experiments)
- Programming models, compilers and runtimes for parallel applications and systems (Programming Models & Compilers)
- System software and middleware for parallel and distributed systems (System Software)
- Architecture
- Multidisciplinary

Abstracts due: October 1, 2021
Submissions due: October 8, 2021
Author response/rebuttal: November 23-24, 2021
First round decisions: December 3, 2021
Revised submissions due: January 5, 2022
Final notification: January 15, 2022

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IPDPS 2022 VENUE
Lyon, France is a major science and technology center where Joseph Marie Jacquard designed the first mechanical weaving machine - a precursor of the first computer! Lyon still bears witness to 2,000 years of history, enriched by the signatures of modern architects and the dynamics of a full menu of cultural attractions, parks and rivers, and green city life. Located in the South-East of France, Lyon is 2 hours by TGV from Paris and less than 2 hours from the Mediterranean coast and the airport connects to one hundred plus international destinations.