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. For full details, see www.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Authors for the main conference are invited to submit manuscripts that present original unpublished research in all areas of parallel and distributed processing, including the development of experimental or commercial systems. Work focusing on emerging technologies and interdisciplinary work covering multiple IPDPS areas are 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 7, 2019
- Submissions due: October 14, 2019
- Preliminary decisions: December 9, 2019
- Final submissions due: January 6, 2020
- Final notification: January 20, 2020

New Orleans is one of the most eccentric and lively cities in the world. Whatever your interests are, New Orleans has you covered. From its diverse culture, distinctive cuisine, rich history, colorful celebrations, live music, vibrant nightlife, and world-class restaurants, there is something for everyone. It is home to a number of engaging museums, including the World War II Museum, the New Orleans Museum of Art, the Historic Voodoo Museum, Mardi Gras World, and the Pharmacy Museum. A visit wouldn’t be complete without a swamp tour, Mississippi river cruise and a stop at Café du Monde for beignets. Join IPDPS at the Hilton New Orleans Riverside in 2020 to find out what makes New Orleans so unique and special.