

Time	Chair	Authors	Title
8:55 CST		Wojciech Golab and Andrea Vitaletti (PC co-chairs)	Opening session
9:00 CST	Wojciech Golab	Andrea W. Richa (Arizona State University, USA)	[Keynote] Algorithmic Programmable Matter: From Local Markov Chains to "Dumb" Robots
10:00 CST		Abdulfatah Bahbouh and Ishfaq Ahmad (University of Texas at Arlington)	[Invited Paper] Rethinking Benchmarks for Parallel Machine Learning Techniques: Integrating Qualitative and Quantitative Evaluation Metrics
10:30 CST		COFFEE	BREAK
10:45 CST	Ioannis Chatzigiannakis	Anya Chaturvedi, Andréa Richa, Peter Vargas (Arizona State University)	[Invited Paper] Synchronization in Anonymous Networks Under Continuous Dynamics
11:15 CST		Michel Raynal (IRISA) and Gadi Taubenfeld (Reichman University)	[Invited Paper] Full Anonymity in Read/Write and Read/Modify/Write Distributed Computing
11:45 CST		Hillel-Avni, Shir Buchner, Shlomi Dolev, Moti Yung (Ben-Gurion Universtiy and Google)	[Regular Paper] AHB: Post Quantum Ad Hoc Blockchain for Private Barter
12:15 CST		Lunch	BREAK

ApPLIED Workshop, June 16, 2025

Time	Chair	Authors	Title
13:30 CST	Amy Babay	Gregory Chockler (University of Surrey)	[Keynote] Reliable Distributed Computing with Emerging Hardware Technologies
14:30 CST		Miguel Piña and Armando Castañeda (UNAM)	[Regular Paper] Modular Baskets Queue
15:00 CST		Sergey Egorov, Gregory Chockler, Brijesh Dongol, Dan O'Keeffe (University of Surrey and Royal Holloway)	[Regular Paper] Fast Durably Linearizable Data Structures for Free
15:30 CST		COFFEE	BREAK
15:45 CST	Wojciech Golab	Rotem Oshman (Tel-Aviv University)	[Invited Talk] On the Power of Programmable Networks for Collective Communication
16:15 CST		Siddhartha Jayanti (Dartmouth College)	[Invited Talk] Some Practical and Impactful Multiprocessor Algorithms
16:45 CST		Panagiota Fatourou (University of Crete)	[Invited Talk] Lock-Free Augmented Trees
17:15 CST		Marcos Aguilera, Gregory Chockler, Themis Palpanas, Michel Raynal, and Andrea Richa	[Discussion Panel] New Models, New Realities: The Future of Distributed Algorithms
18:00 CST		END OF WORKSHOP	