Message from the Tutorial Chairs

DSN 2024

This year DSN proposes four exciting tutorials covering these cutting-edge topics in our research field: the recent advances in the area of fault injection for both traditional and machine learning applications; safe, secure and trustworthy artificial intelligence via formal verification; and performance, correctness and privacy issues in blockchains.

Specifically, we provide these four tutorials in this year's DSN:

- 1. LLTFI and the Art of Fault Injection. Karthik Pattabiraman (*University of British Columbia*), Abraham Chan (*University of British Columbia*)
- 2. Safe, Secure, and Trustworthy Artificial Intelligence (AI) via Formal Verification of Neural Networks and Autonomous Cyber-Physical Systems (CPS) with NNV. Taylor T. Johnso (*Vanderbilt University*), Diego Manzanas Lopez (*Vanderbilt University*), Hoang-Dung Tran (*University of Nebraska Lincoln*)
- 3. Evaluating Performance and Dependability of Blockchain Protocols with Diablo. Andrei Lebedev (*University of Sydney*), Vincent Gramoli (*University of Sydney*)
- 4. Zero-Knowledge Proofs for Blockchains. Sushmita Ruj (University of New South Wales)

With this selection, we hope to offer the attendees the chance to learn from and interact with leading experts of the DSN community in key research areas.

We warmly thank the proposers for their valuable contributions to enriching the DSN 2024 program. We would also like to thank the organizing committee and the steering committee for their prompt and continuous support. We thank in advance all the attendees and hope that you enjoy and find the tutorials useful for your research journey.

We look forward to meeting you in Australia this summer!

Long Wang, Tsinghua University, China Roberto Pietrantuono, Università degli Studi di Napoli Federico II, Italy