

# Message from the Industry Chairs

## DSN-S 2024

The extensive reliance on computing systems and networks raises numerous dependability challenges. Researchers and practitioners face complex interdisciplinary issues, from manufacturing technology to hardware and software development, networking, integration of complex systems, and cyber-security.

The DSN-2024 Industry track provides a forum for interaction between industry and academia, and presentation of the latest R&D and operational challenges, practical solutions, case studies, and field dependability data. Industrial practices often highlight new challenges, obstacles encountered when applying novel technology solutions and advanced current work in an industrial context, and real-world lessons about the operation of dependable systems and networks. The objective of this track is to give the members of the industrial and academic communities the opportunity to unite to discuss hot topics regarding the present and future of dependable systems and networks, and to share experiences among different industrial domains and contexts.

This year, we have accepted 10 papers from among 15 submissions. All papers have been peer-reviewed by members of the Industry Track program committee, following which we had online discussions among the PC members. Contentious or borderline papers were thoroughly discussed and sometimes received additional reviews.

The accepted papers have been organized for presentation at the conference into three sessions: Security, AI and Machine Learning, and Fault Location/Injection/Prediction. All accepted papers are published in the DSN supplemental volume and will be made available in IEEE Xplore.

We are delighted to welcome all of you to a lively DSN-2024 Industry Track! We hope that you find the accepted papers and presentations both informative and interesting.

Saurabh Jha, *IBM Research*  
Wilfried Steiner, *TTTech Computertechnik AG*  
Phuong Cao, *University of Illinois at Urbana-Champaign*