

Welcome from the Organizers

Welcome to the Workshop on Testing, Analysis, and Verification of Cyber-Physical Systems and Internet of Things (TAV-CPS/IoT 2020) held in USA jointly with the ACM Sigsoft International Conference on Software Testing and Analysis ISSTA 2020. The workshop follows the successful editions co-located with ISSTA in 2017, ECOOP/ISSTA in 2018, and ISSTA 2019.

TAV-CPS/IoT aims to provide a forum for researchers and practitioners to discuss and exchange ideas on problems and challenges in testing the Cyber-physical Systems and the Internet of Things from different areas (software, system, testing and analysis), to identify promising research directions, and to ultimately create a special interest community.

TAV-CPS/IoT privileges discussion over the program built around invited presentations and Panels. This year, TAV-CPS/IoT is to be held online, by following virtual conference arrangement of ISSTA 2020. We are pleased to have one keynote and three talks, followed by one panel. These are all on the topics of testing and verifying CPS/IoP.

We are grateful to the speakers and the PC members who contribute to this workshop greatly.

Tingting Yu and Yan Cai
Organizing Committee Chairs

Committee Listings

Alex Groce, School of Informatics, Computing & Cyber Systems, Northern Arizona University, United States

BaekGyu Kim, Toyota Motor North America, Inc., United States

Hong-Linh Truong, Aalto University, Finland

Lei Bu, Nanjing University, China

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Rui Wang, Capital Normal University, China

Shaukat Ali, Simula Research Lab, Norway

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