Welcome Message from the Program Committee Chairs

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Invited Talk 1

Data Automata in Scala

Klaus Havelund

Session 1: Verification 1

Trace-Based Temporal Verification for Message-Passing Programs

Jinjiang Lei, Zongyan Qiu, and Zhong Shao

Spotlight Abstraction with Shade Clustering—Automatic Verification of Parameterised Systems

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Verifying Preemptive Kernel Code with Preemption Control Support

Yu Guo and Haozhong Zhang

Session 2: Formal Modelling

A Three-Dimensional Model for Software Security Evaluation

Zhuobing Han, Xiaohong Li, Ruitao Feng, Jing Hu, Guangquan Xu, and Zhiyong Feng

Contemplating the Addition of Stochastic Behaviour to Hybrid Event-B

Richard Banach

Modeling Social Networking Privacy

Carolina Dania and Manuel Clavel

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