

1-Mar	
	Opening Speech
10:30-10:40	Shaoying Liu
10:40-10:50	Jinyun Xue
	Section 1 host: Zhuo Cheng
10:50-11:30	A Formal Approach to Secure Design of RESTful web APIs using SOFL <i>Busalire Emeka, Soichiro Hidaka and Shaoying Liu</i>
	Software Testing with Statistical Partial Oracles - Application to Neural Networks Software – <i>Shin Nakajima</i>
11:30-11:40	Coffee Break
11:40-12:20	A Case Study on Combining Agile Requirements Development and SOFL <i>Fumiko Nagoya</i>
	An Unified Model Checking Approach of APTL <i>Haiyang Wang</i>
	Lunch
	Section 2 host: Fumiko Nagoya
14:00-14:40	An MSVL-Based Modeling Framework for Back Propagation Neural Networks <i>Liang Zhao, Zhe Feng, Xiaobing Wang and Xinfeng Shu</i>
	Pointer Program Synthesis as Non-deterministic Planning <i>Xu Lu and Bin Yu</i>
14:40-14:50	Coffee Break
14:50-15:30	Mining SQLite3 API Conformance Specifications from API Documents <i>Bin Yu, Xu Lu, Ming Lei and Hao Chen</i>
	Automatic Generation of Specification from Natural Language Based on Temporal Logic <i>Xiaobing Wang, Ge Li, Chunyi Li, Liang Zhao and Xinfeng Shu</i>
	Section 3 host: Jinyun Xue
15:30-16:30	Formal Modeling and Verification of Microservice-based Cyber-Physical System <i>Jingzi Wang, Hongyan Mao and Zhengwei Qi</i>
	Formalizing Spark Applications with MSVL <i>Meng Wang and Shushan Li</i>
	Apla+VR: A abstract programming language supporting virtual reality geometric modeling <i>Jiewen Huang, Jinyun Xue, Zhen You and Zhehong Zhou</i>
16:30-16:40	Coffee Break
16:40-17:20	A Multi-threaded C Program Verification Method Using MSVL <i>Xinfeng Shu and Zhenyu Wang</i>
	Model Checking of the Ants Climbing Rod Problem <i>Cui Jin</i>
	Closing Speech
17:20-17:30	Zhenhua Duan