1 Dec 2021 (Wed)	
17:30-20:00	Reception & Registration EZONE Central Sky Garden the University of Western Australia

2 Dec 2021 (Thu)	
08:30-17:00	Registration EZONE Central Level 1 Foyer the University of Western Australia
08:45-09:00	Opening EZONE Central Room 1.05 the University of Western Australia
09:00-10:00	**Keynote 1: Ravishankar K. Iyer** EZONE Central Room 1.05 the University of Western Australia
10:00-10:30	Break EZONE Central Level 1 Foyer the University of Western Australia
10:30-12:00	**Session 1: Dependability** EZONE Central Room 1.05 the University of Western Australia
	Handling Noise in Search-Based Scenario Generation for Autonomous Driving Systems *Stefan Klikovits and Paolo Arcaini*
	Benchmarking Safety Monitors for Image Classifiers with Machine Learning *Raul Sena Ferreira, Jean Arlat, Jeremie Guiochet and Helene Waeselynck*
	An Empirical Evaluation of the Effectiveness of Smart Contract Verification Tools *Bruno Dias, Naghmeh Ivaki and Nuno Laranjeiro*
12:00-13:00	Lunch Break EZONE Central Level 1 Foyer the University of Western Australia
13:00-15:00	**Session 2: Architecture and System Design** EZONE Central Room 1.05 the University of Western Australia
	Moving Target Defense Strategy in Critical Embedded Systems: A Game-theoretic Approach *Maxime Ayrault, Etienne Borde, Ulrich Kühne and Jean Leneutre*
	Extending the Concept of Voting Structures to Support Path-Based Replication Strategies *Christian Linder and Oliver Theel*
	Automated Security Assessment for the Internet of Things *Xuanyu Duan, Mengmeng Ge, Triet Huynh Minh Le, Faheem Ullah, Shang Gao, Xuequan Lu and M. Ali Babar*
	Detecting Intrusions by Voting Diverse Machine Learners: Is It Really Worth? *Tommaso Zoppi, Andrea Ceccarelli and Andrea Bondavalli*
15:00-15:30	Break EZONE Central Level 1 Foyer the University of Western Australia
15:30-17:00	**Session 3: Fault Tolerance** EZONE Central Room 1.05 the University of Western Australia
	Integrating Information Flow Analysis in Unifying Theories of Programming *Chunyan Mu*
	Egalitarian Byzantine Fault Tolerance *Michael Eischer and Tobias Distler*
	Measuring lead times for failure prediction *Frederico Cerveira, Jomar Domingos, Raul Barbosa and Henrique Madeira*
18:30-20:00	Banquet Matilda Bay Restaurant

3 Dec 2021 (Fri)	
08:30-17:00	Registration EZONE Central Level 1 Foyer the University of Western Australia
09:00-10:00	**Keynote 2: Yuval Yarom** EZONE Central Room 1.05 the University of Western Australia
10:00-10:30	Break EZONE Central Level 1 Foyer the University of Western Australia
10:30-12:00	**Session 4: Reliability** EZONE Central Room 1.05 the University of Western Australia
	Availability Modeling for Drone Image Processing Systems with Adaptive Offloading *Fumio Machida and Ermeson Andrade*
	Reliability assessment of multi-sensor perception system in automated driving functions *Minhao Qiu, Peter Bazan, Tobias Antesberger, Florian Bock and Reinhard German*
	Synergising Reliability Modelling Languages: BDMPs and Repairable DFTs *Shahid Khan and Joost-Pieter Katoen*
12:00-13:00	Lunch Break EZONE Central Level 1 Foyer the University of Western Australia
13:00-14:00	**Plenary Talk: Xingliang Yuan** EZONE Central Room 1.05 the University of Western Australia
14:00-15:00	**Fast Abstract Discussions** EZONE Central Room 1.05 the University of Western Australia
	Machine Learning Techniques for the Prediction of NoC Core Mapping Performance *B Naresh Reddy*
	An Efficient Application Core Mapping Algorithm for Wireless Network-on-Chip *B Naresh Reddy*
	A VAE Conversion Method for Private Data Linkage *Bo-Chen Tai, Szu-Chuang Li and Yennun Huang*
15:00-15:30	Break EZONE Central Level 1 Foyer the University of Western Australia
15:30-17:00	**Session 5: Security** EZONE Central Room 1.05 the University of Western Australia
	SABER-GPU: A Response-Based Cryptography Algorithm for SABER on the GPU *Kaitlyn Lee, Michael Gowanlock and Bertrand Cambou*
	A Practical and Secure Stateless Order Preserving Encryption for Outsourced Databases *Ning Shen, Jyh-Haw Yeh, Hung-Min Sun and Chien-Ming Chen*
	Are you for Real? Authentication in Dynamic IoT Systems *Mehdi Karimibiuki, Andre Ivanov and Karthik Pattabiraman*
17:00-17:15	Closing EZONE Central Room 1.05 the University of Western Australia