20th International Workshop on Assurance in Distributed Systems and Networks

(ADSN 2022)

Eurolido Hotel, Calabria, Italy

Program

September 15
10:30-11:45 Session DASC 7 (Track T3)
Chair: Massimiliano Rak
55 Naoki Hirakura and Masaki Aida. Impact of Dimensionality of User Interaction Subspace on Multi-dimensional Opinion Formation
110 Roberto Natella, Andrea Ceccarelli and Massimo Ficco. Federated and Generative Data Sharing for Data-Driven Security: Challenges and Approach
142 Keitaro Watanabe, Hideharu Kojima, Yuichi Sudo, Naoto Yanai and Tatsuhiro Tsuchiya. Implementation and Evaluation of Leader Election in the Population Protocol Model Using an Emulation Environment
188 Marco Barletta, Marcello Cinque, Luigi De Simone and Raffaele Della Corte. Introducing k4.0s: a Model for Mixed-Criticality Container Orchestration in Industry 4.0
193 Massimo Ficco, Raffaele Palmiero, Massimiliano Rak and Daniele Granata. MAVLink Protocol for Unmanned Aerial Vehicle: Vulnerabilities Analysis

11:45-13:00 Session DASC 8 (11:45-12:00 for ADSN 2022) (Track T3)
Chair: Domenico Cotroneo
212 Domenico Cotroneo, Luigi De Simone and Roberto Natella. On Temporal Isolation Assessment in Virtualized Railway Signaling as a Service Systems