PROGRAM

Wed Sep 6, 2023

09:00-9:30
Registration

09:30-10:30
Keynote Talk: Aad van Moorsel

10:30-10:45
Coffee Break

10:45-12:30
Session 1: GAMES AND OPTIMIZATION
(30 + 30 + 30 + 15)

12:30-13:30
Lunch

13:30-14:30
POSTER SESSION

14:30-15:30
Session 2: SIMULATION (30 + 30)

(break)

19:00
Gala Dinner

Thu Sep 7, 2023

09:30-10:30
Keynote Talk: Maria Papadopouli

10:30-10:45
Coffee Break

10:45-12:30
Session 3: NETWORKING AND QUEUES
(30 + 30 + 30; last talk is recorded with remote questions)

12:30-13:30
Lunch

13:30-14:30
POSTER SESSION

14:30-15:30
Session 4: TOOLS (30 + 30)

(break)

17:00
Departure for Knossos T

SESSIONS

GAMES AND OPTIMIZATION

- Andrey Garnaev and Wade Trappe. An Anti-Jamming Game When None Player Knows Rival's Channel Gain
- Daria Smuseva, Andrea Marin and Sabina Rossi. Selfish Mining in Public Blockchains: A Quantitative Analysis
- Eshwar S R, Shishir Kolathaya and Gugan Thoppe. Improving Sample Efficiency in Evolutionary RL Using Off-Policy Ranking
- Maider Sanchez and Josu Doncel. Efficiency of Symmetric Nash Equilibria in Epidemic Models with Confinements (Work-in-Progress)

SIMULATION

- Mathis Niehage and Anne Remke. The best of both worlds: Analytically-guided simulation of HPnGs for optimal reachability
- Martin Straesser, Patrick Haas, Sebastian Frank, Alireza Hakamian, André Van Hoorn and Samuel Kounev. Kubernetes-in-the-Loop: Enriching Microservice Simulation Through Authentic Container Orchestration

NETWORKING AND QUEUES

- George T. Stamatiou and Kostas Magoutis. Quantum-enhanced control of a tandem queue system
- Lisa Maile, Kai-Steffen Hielscher and Reinhard German. Combining Static and Dynamic Traffic with Delay Guarantees in Time-Sensitive Networking
- (ONLINE) Pavamana K J and Chandramani Singh. Caching Contents with Varying Popularity using Restless Bandits

TOOLS

- Alexander Hartl, Felix Iglesias and Tanja Zseby. dSalmon: High-Speed Anomaly Detection for Evolving Multivariate Data Streams
- Joanna Delicaris, Jonas Stübbe, Stefan Schupp and Anne Remke. RealySt: A C++ Tool for Optimizing Reachability Probabilities in Stochastic Hybrid Systems (Tool Paper)