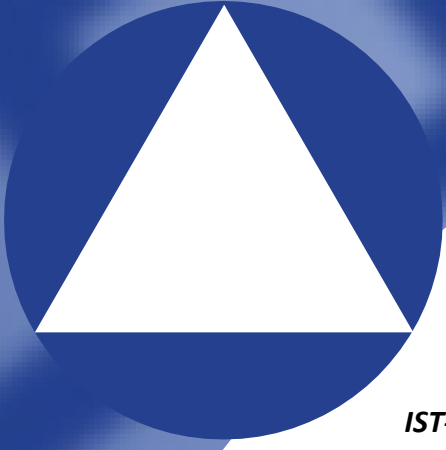




Kolloquium Technische Kybernetik Summer Semester 2023

IST-Seminar Room 2.255 - Pfaffenwaldring 9 - Campus Stuttgart-Vaihingen
The talks will take place at 4 p.m., unless noted differently

- | | |
|--------------------------|---|
| 02.05.2023
09:30 a.m. | Robust Learning for Dynamics and Control
Prof. Ian Manchester
<i>The University of Sydney</i>
<i>Sydney, Australia</i> |
| 12.05.2023
2 p.m. | Networks in Control with Smart City Applications
Dr. Mathias Hudoba de Bady
<i>ETH Zürich</i>
<i>Zürich, Switzerland</i> |
| 16.05.2023 | Reinforcement Learning for MPC: Where are we?
Prof. Sebastien Gros
<i>Norwegian University of Technology</i>
<i>Trondheim, Norway</i> |
| 25.05.2023
10 a.m. | A Systems-theoretic Viewpoint on Real-time Optimization and Feedback Games
Prof. Dominic Liao-McPherson
<i>University of British Columbia</i>
<i>Vancouver, Canada</i> |
| 06.06.2023 | Behavioral Approach to Data-driven Analysis, Signal Processing, and Control
Prof. Ivan Markovsky
<i>International Centre for Numerical Methods in Engineering</i>
<i>Barcelona, Spain</i> |
| 20.06.2023 | (Reinforcement) Learning under Requirements
Dr. Luiz Chamon
<i>University of Stuttgart</i>
<i>Stuttgart, Germany</i> |
| 27.06.2023 | Dynamic Programming for Deterministic Discrete-time Systems: Robust Stability and Near-optimality Guarantees
Dr. Romain Postoyan
<i>University of Lorraine</i>
<i>Nancy, France</i> |
| 04.07.2023 | Data-driven Analysis of Systems under Aperiodic Sampling
Stefan Wildhagen
<i>University of Stuttgart</i>
<i>Stuttgart, Germany</i> |

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www.ist.uni-stuttgart.de/aktuelles/veranstaltungen/

Institut für Systemtheorie und Regelungstechnik
Prof. Frank Allgöwer
frank.allgower@ist.uni-stuttgart.de
+49 711 685 67734