

Dagstuhl Seminar 14122: Verification of Cyber-Physical Systems

March 17 to March 21

	Monday	Tuesday	Wednesday	Thursday	Friday
9:00-10:30	Tutorial 1	Session 2	Session 5	Session 6	Session 9
10:30-12:00	Tutorial 2				
12:15 Lunch					
1:30-3:30	Tutorial 3	Session 3	Outing	Session 7	Departure
Break					
4:00-6:00	Session 1	Session 4	Outing	Session 8	Departure

- Tutorial 1: Abstraction based techniques for CPS controller synthesis (Paulo Tabuada)
- Tutorial 2: Verification of Automotive Engine Control (Ken Butts)
- Tutorial 3: Simulation-Based Techniques for the Falsification of Cyber-Physical Systems (Sriram Sankaranarayanan)
- Session 1: Simulation based methods
- Session 2: Constraint solving for verification and control
- Session 3: Abstractions for verification and control
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