

Siegmundsburg Workshop

Oberseminar Systemtheorie

16. September und 17. September 2019



Ilmenau, Thüringen

98693 Ilmenau, Weimarer Str. 25

Faradaybau, Raum F 3001

PROGRAMM

16. September		
09:00	Stephan Scholz	Control of a multizone hotplate (30 Min.)
09:30	Oscar Cieza Aguirre	Implicit IDA-PBC for underactuated mechanical systems (30 Min.)
10:00	Yuliia Horban	Some applications of variational inequalities (30 Min.)
10:30	<i>Tee, Kaffee + Kuchen</i>	
11:00	Daipeng Zhang	Parameter preference for the supertwisting algorithm under H_∞ -norm analysis (45 Min.)
11:45	Stephan Trenn	Decentralized optimization via funnel coupling (45 Min.)
19:15	Gemeinsames Abendessen Dortchen Wild Bistro & Feinkost (Goetheallee 1, Ilmenau)	
17. September		
15:00	Achim Ilchmann	Generizität bei DAEs (45 Min.)
15:45	Dima Strelnikov	Laser Welding: Modelling, Analysis, and Simulation (45 Min.)
16:30	<i>Tee, Kaffee + Kuchen</i>	
17:00	Henrik Winkler	Systemtheorie kanonischer Differentialgleichungssysteme (60 Min.)