

Siegmundsburg Workshop

Oberseminar "Mathematische Systemtheorie"

29. August und 30. August 2017

Curiebau in Ilmenau, Raum C 113



Curiebau, Technische Universität Ilmenau

Ilmenau, Thüringen

PROGRAMM

Dienstag, 29. August		
09:30	Tom Lahmer (Bauhaus U Weimar)	Inverse and Ill-Posed Problems in Coupled Systems (45 Min)
10:30	Rostyslav Hryniv (Lviv, Ukraine und Rzeszow, Polen)	Reconstruction of energy-dependent Sturm-Liouville equations (45 Min)
11:30	<i>Mittagessen – Sharma's Original Indisches Spezialitäten Restaurant</i>	
13:30	Bernd Nieberding (FH Erfurt)	Multi-Routing and Transport-Matching in Cooperative, Full Truckload, Relay Networks (30 Min)
14:10	Ralf Sommer (TU Ilmenau)	Control problems of electrical networks (90 Min)
15:40	<i>Kaffee</i>	
16:15	Carsten Trunk (TU Ilmenau)	Rank one perturbations of DAEs (45 Min)
17:15	Hannes Gernandt (TU Ilmenau)	The end of the saga: A solution to a problem posed by R. Sommer (45 Min)
19:00	<i>Abendessen – Haus am See/Ilmenau/Restaurant</i>	

Mittwoch, 30. August		
09:00	Karen Höhler Philipp Sauerteig (TU Ilmenau)	Optimal Control for DAEs (60 Min)
10:00	Philipp Schmitz (TU Ilmenau)	Non-real eigenvalues of a class of Sturm-Liouville equations (45 Min)
10:45	<i>Kaffee</i>	
11:15	Alexander Barth (TU Ilmenau)	Adaptive Extension for Higher Order Sliding Mode Controllers (45 Min)
12:00	Christoph Weise (TU Ilmenau)	Fractional-Order Observer for Integer-Order LTI Systems (45 Min)
13:00	<i>Mittagessen – Mensa</i>	