Colloquium Winter Term 2017/18
Campus Stuttgart-Vaihingen

Prof. Philippe G. Ciarlet
City University of Hong Kong, Department of Mathematics
Nonlinear Korn inequalities on a surface, and applications
Room 8.122, Pfaffenwaldring 57

Dr.-Ing. habil. Sergey Oladyshkin
Institute for Modelling Hydraulic and Environmental Systems
Let the data speak: Physical process description of environmental systems benefits from statistical data-driven assessment
Room 7.01, Pfaffenwaldring 7

Jun.-Prof. Dr.-Ing. Andreas Pott
Institute for Control Engineering of Machine Tools and Manufacturing Units
Wie am Schnürchen – Seilroboter in Industrie und Entertainment
Room 7.04, Pfaffenwaldring 7

Prof. Dr.-Ing. Jörg Schröder
University Duisburg-Essen, Institute of Mechanics
State of the art and challenges in computational scalebridging
Room 7.01, Pfaffenwaldring 7

Prof. Dr. Andrea Barth
Institute of Applied Analysis and Numerical Simulation
Topic tba
Room 7.01, Pfaffenwaldring 7

Please find abstracts of the presentations here:
www.simtech.uni-stuttgart.de