MS34 - Parametric Model Order Reduction: Challenges and Solutions

17.09.2015 | 10:30–12:30 | S15

Peter Benner:
Parametric Model Order Reduction via Bilinearization

Tatjana Stykel:
Reduced basis method for parameter-dependent Lyapunov equations with application in parametric model reduction

Andreas Schmidt:
Reduced Basis Approximation of Large Scale Parametric Algebraic Riccati Equations

Jens Saak:
Productivity-quality-energy a conflict triangle requiring PMOR of Machine Tool Models

Scientific
Computation
And
Differential
Equations
2015

organized by: Ulrike Baur & Christian Himpe