

MoRePaS 2015 - Model Reduction of Parametrized Systems III

Wednesday, October 14, 2015

CT2 - Aula Magna Paolo Budinich (11:00 AM - 1:00 PM)

-Conveners: Peter Benner

time	[id] title	presenter
11:00 AM	[47] Goal-oriented error estimation for the reduced basis method. Application to sensitivity analysis	Dr NODET, Maelle
11:20 AM	[59] A subspace projection-based method for stabilization and enhancement of projection-based ROMs of the Navier-Stokes equations	Dr BALAJEWICZ, Maciej
11:40 AM	[52] ArbiLoMod: Communication Avoiding Localized Reduced Basis Methods for Problems with Arbitrary Local Modifications	Mr BUHR, Andreas
12:00 PM	[65] Time-parallel reduced-order models via forecasting	Dr CARLBERG, Kevin
12:20 PM	[13] An adaptive sampling approach for nonlinear dimensionality reduction based on manifold learning	Dr ZIMMERMANN, Ralf
12:40 PM	[39] Reduced basis method for noncoercive variational inequalities	Ms GLAS, Silke