Posters session Monday 16:00-17:30

A quadratic programming-based method for quantized system identification	*Xian'en Liu, Jiandon Wang , Qinghua Zhang (INRIA)*
A comparison of closed-loop subspace identification methods	*Gijs van der Veen, Jan-Willem van Wingerden, Michel Verhaegen (TUD)*
Identification of crystallization systems: open challenges	*Marco Forgione (TUD)*
Determining the direction of signal flow in open and closed loop systems based on signal measurements	*Arne Dankers (TUD)*
Identification of systems with localized nonlinearity: from state-space to block structured models	*Anne Van Mulders, Laurent Vanbeylen, Johan Schoukens (VUB)*
On the use of multisine excitation for a piezoelectric tactile sensor system for tissue differentiation	*D. Oliva Uribe, J. Schoukens, J. Wallaschek (VUB)*
Non-parametric identification of Weakly Nonlinear Periodically Time-Varying Systems	*Ebrahim Louarroudi, Rik Pintelon, John Lataire (VUB)*
A class of broad band excitation designed and applied for nonlinear system identification: A wet-clutch application	*W.D. Widanage, J. Schoukens (VUB)*
Comparison of some efficient black- and grey-box nonlinear model structures	*Laurent Vanbeylen (VUB)*
Under modeling and Border effect of Local Polynomial method	*Griet Monteyne, Diana Ugryumova, Gerd Vandersteen (VUB)*
On Optimal Input Design for Model Predictive Control	*Marietta Annergren, Christian Larsson (KTH)*
MOOSE: Model based optimal input signal design toolbox for Matlab	*Marietta Annergren, Christian Larsson (KTH)*
The use of System Identification in Model Based Engine Control	*Oscar Flärdh, Jonas Mårtensson (KTH)*
Distributed parametric and nonparametric regression with on-line performance bounds computation	*Damiano Varagnolo (UNIPD)*
A non-degenerate Rao-Blackwellised particle filter	*F. Lindsten, T. B. Schön, L. Svensson (ULIN)*

Posters session Tuesday 10:30-12:00

Structured Model Order Reduction	*Christopher Sturk, Henrik Sandberg (KTH)*
A Least Squares Approach to Direct Frequency Response Estimation	*Per Hägg, Håkan Hjalmarsson, Bo Wahlberg (KTH)*
Chance Constrained Input Design	*Dimitrios Katselis (KTH)*
On Identification-Related Uncertainty Structures	*Tom Oomen (TUD)*
Automatic ARIMA Model Identification and Prediction of Specimen Drift in Experimental STEM Image Sequences.	*Pauline Vos (TUD)*
One-step Identification of Parallel Hammerstein Systems	*M. Schoukens, G. Vandersteen, Y.Rolain (VUB)*
Parameter reduction of a Wiener model using the best linear approximation	*Koen Tiels, Johan Schoukens (VUB)*
Choice of binary excitation signals in nonlinear system identification	*Roland, H. K. Wong (VUB)*
On the use of Neural Networks and Support Vector Machines for the identification of nonlinear state space models	*Anna Marconato, Jonas Sjoberg, Johan Schoukens (VUB)*
Frequency Domain Errors-In-Variables Identification of a Time-Varying, Discrete Time System	*John Lataire, Rik Pintelon (VUB)*
Improved real-time aerodynamic model parameter identification	*Roger Larsson, Martin Enqvist (ULIN)*
The disappearance of nonlinearities in model residuals for high sampling rates	*Jésica Escobar, Martin Enqvist (ULIN)*
Comparison of modeling techniques for outphasing radio frequency power amplifiers	*Ylva Jung (ULIN)*
Kernel selection in linear system identification: a classical perspective	*Tianshi Chen, Henrik Ohlsson, Lennart Ljung (ULIN)*
Bias correction for polynomially structured low rank approximation problems	*Ivan Markowsky (UCAM)*