



Publications

- D. Varagnolo, G. Pillonetto, L. Schenato. *Distributed parametric and nonparametric regression with on-line performance bounds computation*. Automatica, 2010 (submitted)
- S. Bolognani, S. Del Favero, L. Schenato, D. Varagnolo. *Consensus-based distributed sensor calibration and least-square parameter identification in WSNs*. International Journal of Robust and Nonlinear Control, 2010
- D. Varagnolo, G. Pillonetto, L. Schenato. *Distributed consensus-based Bayesian estimation: sufficient conditions for performance characterization*. 2010, American Control Conference
- D. Varagnolo, G. Pillonetto, L. Schenato. *Distributed statistical estimation of the number of nodes in Sensor Networks*. 2010, Conference on Decision and Control
- E. Bitar, A. Giani, R. Rajagopal, D. Varagnolo, P. Khargonekar, K. Poolla, V. Pravin. *Optimal Contracts for Wind Power Producers in Electricity Markets*. 2010, Conference on Decision and Control
- D. Varagnolo, G. Pillonetto, L. Schenato. *Distributed Function and Time Delay Estimation using Nonparametric Techniques*. 2010, Conference on Decision and Control
- S. Bolognani, S. Del Favero, L. Schenato, D. Varagnolo. *Distributed sensor calibration and least-square parameter identification in WSNs using consensus algorithms*. 2008, Allerton Conference on Communication Control and Computing
- D. Varagnolo, P. Chen, L. Schenato, S. Sastry. *Performance analysis of different routing protocols in wireless sensor networks for real-time estimation*. 2008, Conference on Decision and Control