

## *Seminar*

Niš, 12.11.2010.

Hall 203, Faculty of Electronic Engineering, Niš, Serbia

### **PROGRAM**

09.30 V. Litovski, V. Zerbe, Opening

09.50 Schulz, M., "Modeling in opm and simulation with MLD".

10.10 Marinov, M., Djamiykov, T., Alexiev, D., "Facility Monitoring System with IEEE 1451 Interface"

10.30 Kokolanski, K., Gavrovski, C., "Direct sensor to microcontroller interfacing"

10.50 Jovanović, B., Damnjanović, M., „Low Power Microcontroller Design By Using UPF“.

11.10 Todorović D., Božić M., Zerbe V., „Virtual Reality Interface in Matlab-Simulink for Mechatronic Interface“.

11.30 Knežić, M., Ivanovic, Ž., Dokić, B., "Topology Aspects in EtherCAT networks"

11.50 Lubura, S., "Model-Based Systems Design with MATLAB/SIMULINK"

### **Coffee**

12.10 Djamiykov, T., Alexiev, D., Iovcev, A., "Sun altitude Sensor",

12.30 Srbinovska, M., Gavrovski, C., "Localization algorithms for wireless networks"

12.50 Stevanović, D., Jovanović, B., Petković, P., „Use of distortion power for side identification of the harmonic pollution“

13.10 Blanuša, B., Matić, P., Dokić, B., "New Hybrid Model for Efficiency Optimization of Induction Motor Drives"

13.30 Stanojlović, M., Petković, P., „Standard cell based cryptographic ASIC resistant to side channel attacks“

### **Lunch**