



Thursday, June 26

Room B
11:00

CONTROL SYSTEMS II

Chairmen

- V. Manevska,**
University "St. Kliment Ohridski"-Bitola, Macedonia
- R. Miletiev,**
Technical University of Sofia, Bulgaria
- B. Danković,**
University of Niš, Serbia

- CSII.1 Stepping Motor Drive for Precise Positioning Applications**
M. Mikhov, P. Nakov
Technical University of Sofia, Bulgaria
- CSII.2 Robust Position Control of Induction Motor Using Discrete-Time Sliding Mode Control**
B. Veselić, B. Peruničić-Draženić*,
Č. Milosavljević
University of Niš, Serbia
**University of Sarajevo, Bosnia and Herzegovina*
- CSII.3 Education System for TV Monitors Adjustment with I2C Serial Bus Interface**
A. Bekiarski, A. Andreev
Technical University of Sofia, Bulgaria
- CSII.4 Fuzzy Logic Trajectory Control of Pneumatic Actuators for Rehabilitation Robot System**
N. Koceska, S. Koceski
University of L'Aquila, Italy
- CSII.5 Vision-Based Guidance of a Six-Legged Robot**
A. Bekiarski, M. Milushev, P. Petrov
Technical University of Sofia, Bulgaria
- CSII.6 Camera Control for Active Surveillance from a Six-Leg Walking Machine**
M. Milushev, P. Petrov, O. Boumbarov,
V. Georgieva
Technical University of Sofia, Bulgaria
- CSII.7 Dimension Computing of Rigid Group of Organism in Unknown Environment and Robot's Perception of the Physical World Structure**
B. Ristevski, V. Manevska, E. Vlahu-Georgievska,
N. Rendevski
University "St. Kliment Ohridski"-Bitola, Macedonia
- CSII.8 Curiosity – A Base for Robots Learning and Development**
E. Vlahu-Georgievska, N. Rendevski, B. Ristevski
University "St. Kliment Ohridski"-Bitola, Macedonia

13:00

End of session