



Thursday, June 26

Room D
17:00

Poster session – PO2
SIGNAL PROCESSING

Chairmen

G. Iliev,
Technical University of Sofia, Bulgaria
D. Kukolj,
Faculty of Engineering, Novi Sad, Serbia
G. Balabanov,
Technical University of Sofia, Bulgaria

PO2.1 Evaluation of the industry standard sampling rates
P. Petrov
Microengineering, Sofia, Bulgaria

PO2.2 Sampling the simplest mathematical functions
P. Petrov
Microengineering, Sofia, Bulgaria

PO2.3 Multiplication Products Quantization Noise Analysis for Orthogonal Complex IIR Digital Filters
Z. Nikolova, D. Romanska
Technical University of Sofia, Bulgaria

PO2.4 Investigation of the phase-voltage responses of digital phase detectors
A. Yordanov, G. Kachakov, G. Mihov
Technical University of Sofia, Bulgaria

PO2.5 Optimization of the parameters of a subwoofer with phase-inverter
D. Damyanov, Y. Parvanova
Technical University of Sofia, Bulgaria

PO2.6 LR-n Models for Voice Coil of the Loudspeaker Part I: Small Signal Analysis
E. Sirakov
Technical University of Varna, Bulgaria

PO2.7 Joint source-channel CELP coding
S. Pleshova-Bekiarska
Technical University of Sofia, Bulgaria

PO2.8 MRI Enhancement on the Base of Morphological Processing
V. Georgieva, A. Genova
Technical University of Sofia, Bulgaria

PO2.9 Camera Calibration for Mechatronic Measurement
A. Micić, B. Đorđević
University of Niš, Serbia

PO2.10 Description of the basic algorithm for glass thickness measurement by laser scanning
G. Cmiljanović, D. Kukolj*, Z. Krajačević*
RT-RK Computer Based Systems LLC, Serbia
**Faculty of Engineering, Novi Sad, Serbia*

19:00 End of session