



Room D  
17:00

**Wednesday, June 25**

**Poster session – PO4  
ELECTRONIC COMPONENTS,  
SYSTEMS AND TECHNOLOGIES**

Chairmen

**A. Andonova,**  
*Technical University of Sofia, Bulgaria*

**R. Mironov,**  
*Technical University of Sofia, Bulgaria*

**PO4.1 Photovoltaic Optocouplers**  
E. Koleva  
*Technical University of Gabrovo, Bulgaria*

**PO4.2 Germanium Photo Detectors**  
P. Rahnev, S. Letskovska  
*Burgas Free University, Bulgaria*

**PO4.3 A Simple FPGA/PLL Based Protocol Converter for Serial Data Transmission**  
B. Radin, P. Savković, D. Majstorović, B. Atlagić, S. Vukosavljev  
*Faculty of Technical Sciences, Novi Sad, Serbia*

**PO4.4 GPS/INS Vehicle Event Data Recorder**  
R. Miletič, E. Iontchev\*, R. Arnaudov  
*Technical University of Sofia, Bulgaria*  
*\*Higher School of Transport "T. Kableskov", Bulgaria*

**PO4.5 Low Frequency Measurement and Control of the Load Impedance**  
P. Angelov  
*Burgas Free University, Bulgaria*

**PO4.6 Intelligent visualization of total harmonic distortion in frequency up to 10kHz**  
P. Angelov, M. Momchedgikov\*  
*Burgas Free University, Bulgaria*  
*\* Technical University of Sofia, Bulgaria*

**PO4.7 Effect of Electrodes Geometry on Self-Organization of Microdischarges in Dielectric Barrier Discharge**  
P. Dineff, D. Gospodinova, M. Shopov  
*Technical University of Sofia, Bulgaria*

**PO4.8 Effect of Electrodes Geometry on Technological Behavior of Dielectric Barrier Discharge**  
P. Dineff, D. Gospodinova, M. Shopov  
*Technical University of Sofia, Bulgaria*

**19:00** End of session