Mikulov 2017



Monday 28th

Registration	
	Opening
M. Cupal	Conductive threads for microwave applications
D. Krutílek	Measured Properties of Anisotropic Materials Used in Aerospace Applications
J. Kufa	Bicycle Charger for Mobile Phone
J. Arm	The Automatic Product Pick and Place of the Robotic 3D Printer Cell as a part of Digital Factory
J. Havlíček	Chipless RFID Tag Using U-Folded Dipoles in a Metal Frame
R. Pavelková	Energy Harvesting from human movement
M. Kotol	Neural Network Localization Passangers Inside the Car
	Break
J. Cigánek	Localization of Current Fields in the Vicinity of a Railway Platform
M. Hrabina	Feature comparison under different noise conditions for gunshot detection task
	D. Krutílek J. Kufa J. Arm J. Havlíček R. Pavelková M. Kotol J. Cigánek

Gold Sponsor





Bronze sponzor



Tuesday 29 th

7:30 – 9:30	Breakfast	
10:00	Jiří Janošík (Rohde and Schwarz)	
11:00		Break
11:30	O. Zach	Listen to Your Crowd - Analysis of User Comments of a Crowdsourced QoE Study
11:45	M. Novák	NA
12:00	Lunch	
13:15	A. M. Al Zubaidi-Polli	Comparative Study of Technology Appropriation Concepts
13:30	K. Gecová	Buildings control for energy saving
13:45	B. Hesko	Vessels model for laser speckle contrast imaging method
14:00	R. Jugas	DNA reads feature extraction analysis
14:15	A. Němcová	Application of SWT for heart rate monitoring using smartphone camera
14:30	R. Smíšek	Comparison of Baseline Wandering Removal Algorithms for Automatic Classification of Electrocardiogram
14:45	J. Streit	Symmetrical Double-Sided Two Way Ranging using nanoPAN 5375 modules
15:00	T. Vičař	Random Forests Pixel-wise Classification for Detection and Segmentation of Cells in the Images from Holographic Microscope
15:30		Break
19:00 – 23:59		Social evening
Vednesday 30	st	
7:30 – 9:30	Breakfast	
0.20 10.00	Charlengt	

8:30 - 10:00 Check out