



# SignalPlant workshop 2018



# November 15<sup>th</sup> - 16<sup>th</sup>

Institute of Scientific Instruments of the CAS, Královopolská 147, Brno, Czech Republic

We invite you for the 3<sup>rd</sup> SignalPlant workshop. Lessons (Nov. 15th) are focused on processing of biological signals such as ECG and EEG. Attendants are encouraged to bring their own computers to try all the functionality during lessons. Two theoretical lessons on Nov. 16th are focused on contact-less sensing and brain activity related to emotions. We look forward to you!

## Program: November 15<sup>th</sup>

08:30 - 08:50 - Registration

08:50 - 09:00 - Opening

09:00 - 10:20 - Block 1: SignalPlant Elements

10:40 - 12:00 - Block 2: General Analysis Tools & New Plugins  
(Free lunch)

13:30 - 14:25 - Block 3: Analysis of Electrodermal Activity

14:45 - 16:00 - Block 4: Advanced EEG and ECG Analysis

## Program: November 16<sup>th</sup>

09:30 - 10:30 - Brain Correlates of Natural Scene Perception, a Fixation-Related fMRI Approach

10:50 - 11:50 - Sensing and Sensor Fusion at the Chair for Medical Information Technology

## Price & registration

Workshop is free of charge. Due to the limited number of seats a registration is needed at:

[www.medisig.com/signalplant](http://www.medisig.com/signalplant)

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