

# 5<sup>th</sup> LabVIEW COMPETITION

# 24th October 2015, Belgrade, Serbia

# **Organization**

# **Competition organizer**

University of Belgrade, Faculty of Electrical Engineering Research group for Biomedical Instrumentation and Technologies (BMIT)



#### Venue of the competition

Computing center, Faculty of Electrical Engineering, Bulevar kralja Aleksandra 73, Belgrade, Serbia

#### **Agenda**

| 9:30-10h | Registration   | (first floor, Microsoft hall)        |
|----------|--|--------------------------------------|
| 10-14h   | Competition  | (ground floor)                       |
| 14-16h   | Lunch break and LabVIEW discussion                       | (first floor, <i>Microsoft</i> hall) |
| 16h      | 3-min presentation "Buy my solution" of three best works | (first floor, <i>Microsoft</i> hall) |
| 16:15    | Announcement of winner                                   | (first floor, <i>Microsoft</i> hall) |

#### About competition and awards

#### LabVIEW knowledge

NI Labview Core 1&2

#### **Competition assignments**

All competitors will build basic electronic circuit on a breadboard and design a *LabVIEW* application following the instructions given at the beginning of the Competition.

#### Assessment

Aplications will be ranked according to the following criteria: functionality, programming style, and code documenting.

#### Awards

1st place: 20 000 RSD

(sponsored by UNO-LUX NS d.o.o, Belgrade)

2nd place: NI USB-6000

(sponsored by National Instruments, Slovenia)

3rd place: *NI Labview course kit* (by choice)

(sponsored by National Instruments, Slovenia)

Student practices will be offered to students with exceptional technical solutions.

# Registration

# **Registration for competitors**

Students of technical faculties can apply for competition by e-mail <a href="mailto:piperski@etf.rs">piperski@etf.rs</a>.

The application must contain: name and surname, phone number, school name, years of study, index, mentor's name.

Deadline for registration process is 19<sup>th</sup> October 2015.

Maximum number of competitors is 15.

### **Competition Sponsors**

