# **CALL FOR PAPERS**





SPITSE

# 3rd International Scientific Symposium "Sense. Enable. SPITSE." 2016 National Research University "MPEI", Moscow - Smolensk, Russia 20 June - 01 July 2016

#### ABOUT THE SYMPOSIUM

- ✓ The International Scientific Symposium "Sense. Enable. SPITSE." is the main annual event of the DAAD-supported Strategic Partnership of of Technology (Germany), St. Ilmenau University Electrotechnical University "LETI" (Russia) and the National Research University "Moscow Power Engineering Institute" (Russia).
- ✓ The third Symposium is organized in Moscow and Smolensk.
- ✓ The Symposium combines a Scientific Conference (20 24 June 2016) and a Summer School for young researchers (27 June – 01 July 2016).
- ✓ No registration fee is applied.



Supported by





#### **LANGUAGE**

The official language of the Symposium is English.

### **CONFERENCE TOPICS (Electrical Engineering, Computer Sciences and** Computer Engineering) include but not limited to:

- 1. Novel technologies for RF, microwave, and optical sensors and devices
- 2. Antennas for RF and microwave sensing
- 3. Energy efficient frontends, wireless power transfer
- 4. Smart sensors, sensor signal acquisition, HW/SW co-design
- 5. Biomedical diagnostics
- 6. Wireless devices and strategies for intelligent traffic systems (ITS)
- 7. Nonlinear dynamic system modeling, analog and digital signal processing, dirty RF
- 8. Wireless sensor networks, network security
- 9. Data fusion and data mining
- 10. Embedded software engineering

#### **IMPORTANT DATES**

- ✓ Deadline for paper submission 25 April 2016
- ✓ Paper acceptance notification 15 May 2016
- ✓ Deadline for Summer School registration 15 May 2016

#### **International Committee**

Prof. Nicolay Rogaley

Prof. Matthias Hein

Prof. Vladimir Kutuzov

Prof. Vladimir Zamolodchikov

Prof. Hannes Töpfer

Prof. Viktor Tupik

## **Organizing Committee**

Prof. Valeriy Lunin, Chair

### PAPER SUBMISSION

Please, submit your 1 or 2-page abstracts in PDF/DOC/DOCX format by email to spitse2016@gmail.com and assign it to one of the topics listed above. Further symposium details can be found at mpei.ru/lang/en/Conference2016/spitse symposium-2016

#### **VENUE**

National Research University "MPEI", Krasnokazarmennaya 14, Moscow, Russia, The Branch of National Research University "MPEI" in Smolensk.

Prof. Maksim Dli, Co-Chair Prof. Igor Zhelbakov, Co-Chair Dr. Pavel Varshavskiy Dr. Vera Barat Dr. Maksim Goncharov