



Biomedical data acquisition and applications workshop (BDAA workshop)

Technical University of Varna, University Conference Hall

October 13 - 14, 2017 @ 9:00h



Technology has already transformed the manner in which prevention, medical diagnosis, treatment of diseases, and rehabilitation are approached. These innovations heavily depend on advances in biomedical data acquisition, statistical machine learning methods, and the incorporation of intelligent data analysis and data management approaches. In this regard, the BDAA workshop aims to bring together prominent scientists and experts, providers of innovative technology, talented young researchers, and students, which are interested in the development of biomedical data acquisition and data processing methods, as well as of innovative practical applications with significant social impact.

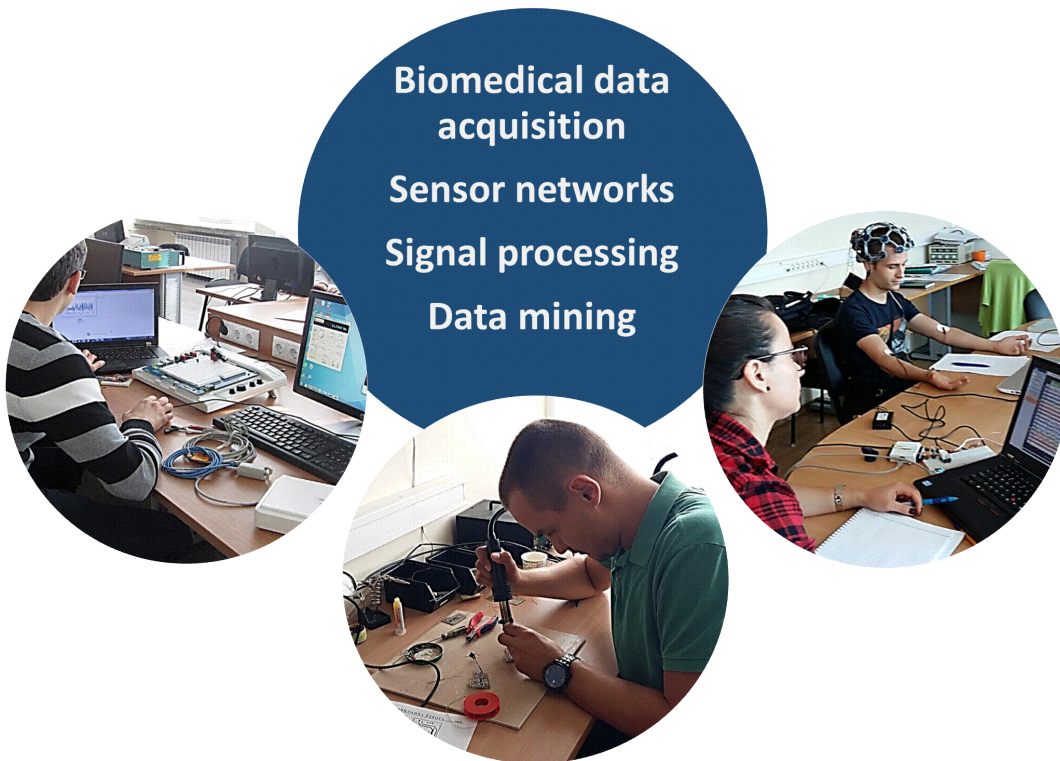
BDAA workshop offers opportunities to young professionals (i) to meet prominent scientists working in the area of biomedical data acquisition, (ii) to participate in practical training session focused on the use of novel information and communication technology in biomedical applications, and (iii) to present recent results of their studies. The main topics of interests are:

- ✓ Biomedical data acquisition (sensor networks, wearable sensors, IoT technology, Cloud-based services)
- ✓ Signal processing and machine learning for biomedical data processing
- ✓ Biomedical applications.

We invite prospective authors to send original submissions via email to BDAAworkshop@gmail.com. All submissions shall follow the standard [IEEE conference format](#) (A4, two columns, up to 4-pages).

Workshop agenda

13.10.2017 (Friday)		14.10.2017 (Saturday)	
9:30 – 10:00	Registration (First day)	9:30 – 10:00	Registration (Second day)
10:00 – 12:00	Plenary session	10:00 – 12:00	Training session 1
12:00 – 13:00	Lunch	12:00 – 13:00	Lunch
13:00 – 15:00	Poster session 1	13:00 – 15:00	Training session 2
15:00 – 15:15	Coffee break	15:00 – 15:30	Benefits of the IEEE membership
15:15 – 17:00	Poster session 2	15:30 – 16:00	Coffee break
17:00	End of the first day	16:00 – 17:00	Discussion



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