Sample

BIBE2018 Workshop International Workshop on Data Analysis in Biological Sensors and Actuators (DABSA2018)

Call for Papers

With the rapid progress of biosensor and actuator systems, data analysis is becoming increasingly great influence. Although many of these devices currently target the consumer market, the potential for high-grade sensors is increasingly evident.

The intelligent biosensor and actuator systems are widespread in clinical, healthcare and laboratory. Data analysis is diversified for all kind of situations.

In this workshop, we are particularly interested in research papers depicting sensor and actuator systems and their components, describing a novel analysis method as well as its rigorous evaluation. Prospective authors are invited to submit original papers to the workshop. The page limit is 4 pages in IEEE double-column format for workshop papers.

Topic

Future trend of bioengineering with data mining Applications of healthcare methodology Biological sensors data analysis Data Structures and Representations

Paper Submission

Detailed instructions for manuscript preparation can be found on the conference website through this link. Note that all manuscripts should be written in English and submitted electronically in PDF format through the paper submission system. Submitted work must not contain contents that have been published or are under consideration for publication by any other journal or conference.

Accepted Papers

Each accepted paper should be presented by one of the authors at the conference. At least one author of each accepted paper should be registered and pay the full registration fee to ensure the publication of their paper in the BIBE 2018 conference proceedings and IEEE Digital Library.

Important Dates

Submission deadline: June 30, 2018
Notification of acceptance: July 31, 2018
Camera-ready version due: August 31, 2018

Organizing Committee

Name1, Institution, Country Email address Name2, Institution, Country Email address