



## *ESREL2020PSAM15*

[www.esrel2020-psam15.org](http://www.esrel2020-psam15.org)

### **CALL FOR ABSTRACTS**

#### **Special session on**

#### ***Advanced Diagnosis and Prognosis in Bio-medical Engineering***

##### **Description**

Bio-medical engineering means application of engineering principles and design concepts to medicine and biology for healthcare purposes. This special session focuses on the application of advanced diagnosis and prognosis methods in bio-medical engineering.

##### **Motivation**

In industry engineering, diagnosis and prognosis methods have been proven to allow obtaining very satisfactory accuracy in almost real-time. The applications of these engineering methods to bio-medical fields would be helpful to solve several technical issues of biomedicine.

##### **Objective**

This special session will provide a communication platform where engineers and medical researchers can exchange the latest diagnosis and prognosis technologies, including those involving image, video and measurements collection and analysis, and algorithm.

**Please submit your abstract by November 10, 2019**

Please submit your abstract through the conference website, [www.esrel2020-psam15.org/authors.html](http://www.esrel2020-psam15.org/authors.html). In step 1 of the submission procedure, select “*Advanced Diagnosis and Prognosis in Bio-medical Engineering*” as conference track. Also, please send a copy of the abstract by email to the special session organizers.

##### **Organizer**

Shaoping Wang, [shaopingwang@vip.sina.com](mailto:shaopingwang@vip.sina.com)  
Beihang University, China