# 2016 Spring International Conference on Biomedical Engineering and Biotechnology Suzhou, China, April 17-19, 2016

http://www.engii.org/scet2016/BEBS.aspx

Bioinstrumentation Biomechanics

**Bionics** 

**Biomedical Computing** 

Computed Tomography

Virtual Reality

Medical Devices

**Neural Engineering** 

Reliability and Failure

**Ultrasound Imaging** 

Data and Signal Acquisition

Magnetic Resonance Imaging

Pharmaceutical Engineering

Integrated Medical Image Analysis

Molecular and Cellular Engineering

Sports and Ergonomics Simulation

**Electromagnetic Field Simulation** 

Surgery Simulation and Simulators

Data Representation and Visualization

#### **CALL FOR PAPERS**

2016 Spring International Conference on Biomedical Engineering and Biotechnology (BEB-S), to be held, in Suzhou China, April 17-19, 2016, is one of the special tracks within the 2016 Spring World Congress on Engineering and Technology (SCET 2016). BEB-S 2016 will be an open platform for researchers, engineers and academicians from all over the world to communicate their latest research results and development activities in Biomedical Engineering and Biotechnology. The conference is soliciting state-of-the-art research papers in the following areas of interest:

Biomedical Signal Processing

Biomaterials

Biomechatronics

Bio-Nanotechnology

Biostatistics

Clinical Engineering

Genetic Engineering

Intelligent Instrumentation
Lasers and Optical Systems

Medical Imaging

Microtechnology and Biomems

Noninvasive Measurement

Orthopaedic Bioengineering

Rehabilitation Engineering

Robotics and Medicine

Systems Physiology

**Electronic Medical Devices** 

Measurement and Instrumentation

Drug Delivery and Pharmacokinetics

Cellular, Tissue and Genetic Engineering

Medical Data Storage and Compression Techniques

## **General Chair**

Prof. Wanyang Dai

Nanjing University, China

#### **Important Dates**

Conference:

April 17-19, 2016

Paper/ Abstract Submission:

November 4, 2015

Early Bird Registration for

Accepted Paper or Abstract:

10 days after acceptance

notification

Early Bird Registration for

Audience: February 2, 2016

**Contact Us** 

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### Co-organizer

Tezpur University, INDIA www.tezu.ernet.in



Attendees from Tezpur University will enjoy a discount of 20% off on the registration fee.

#### **Sponsors**









**Suzhou** is located in the center of the Yangtze Delta, in the south of Jiangsu Province. Suzhou is praised as the 'Oriental Venice'. Taihu Lake, four fifths of which is in the



territory of Suzhou, is one of the four largest fresh lakes in China, with East Hill, West Hill and other scenic spots in its vicinity. The city is cut by the Beijing- Hangzhou Grand Canal from north to south. Together with its mild climate, fertile landscape and abundance of produce, it is no wonder that Suzhou is called 'paradise on earth'.