## The 2nd International Youth Conference of Bionic Engineering

# IYCBE 2018

7 - 9 November 2018, Odense, Denmark http://iycbe2018.sdu.dk/

Scope: To meet the demand of the bionic scientists for academic communication, the 2nd International Youth Conference of Bionic Engineering (IYCBE2018) will be held on 7th-9th November 2018 in Odense, Denmark. This conference will be supported by the International Society of Bionic Engineering (ISBE), the Youth Committee of International Society of Bionic Engineering, and Frontiers in Neurorobotics and organized by University of Southern Denmark, Nanjing University of Aeronautics & Astronautics, Jilin University, and Lanzhou Institute of Chemical Physics, Chinese Academy of Sciences. The objective of this interdisciplinary conference is to provide an international forum for youth or outstanding scientists and engineers around the world who are interested in the field of bionic science and engineering. All aspects of bionic science and engineering and application areas are welcome, including, but not limited to, the following topics:



#### **Related topics:**

Bionic Engineering: Bio-inspired Robotics, Bio-inspired Sensors and Actuators, Bio-inspired Energy Storage, Bioinspired Flexible Electronics, Bio-Inspired Solar Cells, Biomimetic Engineering, Embodied Artificial Intelligence and Neurorobotics, Mechanics

Bionic Science: Functional Morphology, Musculoskeletal Systems, Biomechanics, Biological Interface and Functionalization, Biomimetic Materials, Biomimetic Structures, Biomimetic Surfaces, Biomimetic Design Methodologies, Bionic Fluid, Biological Systems, and Brain-Inspired Computing and Neuromorphic Systems.



#### Important dates:

- Abstract Submission Deadline: 1st June 2018
- Notification of Acceptance: 20th August 2018
- Camera Ready Submission: 20th September 2018
- Early Registration: 20th September 2018
- Conference: 7th-9th November 2018



#### Site:

Auditorium Ø100, Main Entrance, University of Southern Denmark, Campusvej 55, 5230 Odense M. Denmark



### For further information check out the webpage or contact us at:

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#### The Honorary Chairs:

Julian Vincent Luquan Ren

#### **General Chair:**

Poramate Manoonpong (University of Southern Denmark, Denmark & Nanjing University of Aeronautics & Astronautics, China)

#### **Vice-General Chairs:**

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Danish Shaikh (University of Southern Denmark)

#### **Publication Chairs:**

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