

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, Bio-inspired 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:

- **Extended Abstract Submission Deadline: 29th 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 2nd International Youth Conference of Bionic Engineering (IYCBE2018)



The Honorary Chair:

Julian Vincent
Luquan Ren

General Chair:

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

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Zhiguang Guo (Chinese Academy of Sciences, China)

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Local Arrangement Chair:

Danish Shaikh (University of Southern Denmark)

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