

CALL FOR PAPERS

The 2nd International Conference on Vibration and Energy Harvesting Applications

July 13-15, 2019
ShanghaiTech University
Shanghai, China

Vibration energy harvesting is an interdisciplinary research area, which requires substantial synergy among very diverse expertise from both the academic and industrial communities. *The 2nd International Conference on Vibration and Energy Harvesting Application (VEH 2019)* aims to create an effective platform for both the domestic and global researchers, on which they can share the latest information on the development of the related technologies, have in-depth discussions, and build up friendships and collaborations across the disciplinary boundaries.

Conference Topics

- Mechanical structures
 - Vibration damping and control
 - Smart materials and structures
 - Nonlinear structural dynamics
 - Metamaterials for EH
- Circuits and systems
 - Power management circuits for EH
 - Integrated circuit designs for EH
 - Electromechanical joint dynamics
 - System designs
- MEMS
 - MEMS/NEMS for EH
 - Vibration/Resonance MEMS
 - Self-powered sensors and actuators
- Applications
 - EH for the Internet of Things (IoT)
 - Ocean energy harvesting
 - EH for biomedical applications
 - EH from human motions, gusts, fluids, etc.

Organizing Committee

- Honorary Chairs
 - Wei-Hsin Liao, The Chinese Univ. of Hong Kong
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VEH 2019
Shanghai

Web: <http://veh2019.shanghaitech.edu.cn>

Email: veh2019@shanghaitech.edu.cn

Abstract submission: April 4, 2019
Notification of acceptance: April 22, 2019
Early bird registration: June 1, 2019
Final submission: June 13, 2019

Hosts



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