**Mini-symposium Title**

Recent Advances in Acoustics and Vibration

**Description**

Acoustics and vibration are intrinsically interrelated, and these mechanical phenomena often have a huge impact on our daily lives, from listening to music to vehicle vibrations. Sound and vibration measurement and analysis techniques are critical in many industries such as aerospace, construction, automotive, electronics, manufacturing and healthcare, as they have significant influences on the quality of products and services, the performance or reliability of equipment and even public health and safety. In order to communicate new knowledge of sound and vibration, this mini-symposium is planned for gathering researchers to discuss their recent advances in acoustics and vibration research achievements on important theoretical and experimental aspects. Both fundamental works with potential for practical application and engineering development with modern technology for solving problems in acoustics and vibration are sincerely welcome.

**Lead Organizer:**

Professor Jung-San Chen ​​​​, Department of Engineering Science, National Cheng Kung University, TAIWAN

Email: jschen273@mail.ncku.edu.tw

**Co-organizers:**

Associate Professor Chien-Kai Wang, Department of Mechanical Engineering, National Taiwan University, TAIWAN

Email: ckwang@ntu.edu.tw