APVC Asia-Pacific Vibration Conference

APVC 2017

The 17th Asian Pacific Vibration Conference

November 13 – 15, 2017 Nanjing, P R China

Organizer

State key Laboratory of Mechanics and Control of Mechanical Structures Nanjing University of Aeronautics and Astronautics (NUAA)

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Call for papers

The APVC is an international conference held once every two years with the intention of encouraging scientific and technical cooperation among Asia Pacific countries. The conference aims to bring researchers, engineers and students from but not limited to areas around the Asia Pacific countries in a collegial and stimulating environment to present the most recent developments and new information on any aspect of mechanical vibration and sound.

The previous sixteen conferences were held in Japan (1985), Korea (1987), China (1989), Australia(1991), Japan (1993), Malaysia (1995), Korea (1997), Singapore (1999), China (2001), Australia (2003), Malaysia (2005), Japan (2007), New Zealand (2009), China (2011), Korea (2013) and Vietnam (2015).

The 17th APVC (APVC 2017) will be held during November 13-15, 2017 at Nanjing University of Aeronautics and Astronautics, Nanjing, P R China.

Conference topics

- > Analytical methods of vibration
- > Experimental methods of vibration
- > Computational methods of vibration
- > Machine condition and structure health monitoring
- Vibration control
- > Acoustics

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- Dynamics in diverse areas, such as:
 - Multi-scale dynamics
 - Dynamics and control of multibody systems
 - Dynamics and control of nonlinear systems
 - Dynamics and control of machines and vehicles
 - Dynamics and control of aerospace systems
 - Dynamics of buildings, bridges and railways
 - Energy harvesting
 - Uncertainties

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Conference secretariat	Important dates & deadlines
Associate Professor Hongli Ji (jihongli@nuaa.edu Dr. Yipeng Wu (yipeng.wu@nuaa.edu.cn)	u.cn) Special session proposal submission March 15
Post address	Abstract submission deadline May 1
College of aerospace engineering, NUAA,	Notification of abstract acceptance June 1
29 Yudao Street, Nanjing, 210016, China	Full paper submissionAugust 30
Email address	Notification of paper acceptanceSeptember 15
APVC2017@nuaa.edu.cn; APVC2017@163.co	m Submission of finial papers October 15
Official website	Deadline of registration for authors October 15
http://aero.nuaa.edu.cn/APVC2017/Default.asp	Late or on-site registrationAfter October 15
Local Organizing Committee	Abstract Submission
Co-Chairs Ke Xiong (NUAA, China) Dongping Jin (NUAA, China) Fang Zhang (NUAA, China)	Abstracts should be written in English and submitted via online. Abstracts should be less than 250 words without any pictures and equations. Paper Submission
Members Zaihua Wang (NUAA, China) Junhui Hu (NUAA, China) Lifeng Wang (NUAA, China) Hongwu Tang (Hehai University, China) Shuyun Jiang (Southeast University, China) Dingguo Zhang (NUST, China) Ying Luo (Jiangsu University, China)	Authors are invited to submit manuscripts in English with proper format. A manuscript should not exceed eight pages. All submissions will be peer-reviewed by the International Organizing Committee based on originality, significance, quality and clarity. Authors should use the full-paper template provided at the conference website. Authors should submit PDF files of their manuscript(s) through the online-
Sponsored by	submission system.
National Natural Science Foundation of China Chinese Society for Vibration Engineering Japan Society of Mechanical Engineers	Special session proposal Proposer must submit a brief statement of purpose for the special section and abstracts of papers to be included to the Conference Secretariat via email.
Conference location	Accepted special session proposal will be announced
Nanjing University of Aeronautics and Astronau	atics on the conference website.
29 Yudao Street, Nanjing, China	
Registration fee	
Category	Standard rateOn-site ratebefore October 15)(After October 15)

(on or before October 15)

500 USD

200 USD

200 USD

Regular

Student

Accompanying person

(After October 15)

600 USD

250 USD

250 USD