



The 7th International Conference of Asian Society for
Precision Engineering and Nanotechnology

COEX, Seoul, Korea / Nov. 14(Tue) ~ 17(Fri), 2017

Organized by

Korean Society for Precision Engineering (KSPE)

Co-organized by

Chinese Mechanical Engineering Society (CMES)

Chinese Precision Machine Society (CPMS)

Japan Society for Precision Engineering (JSPE)

Taiwan Society for Precision Engineering (TSPE)

The 1st Call for Papers

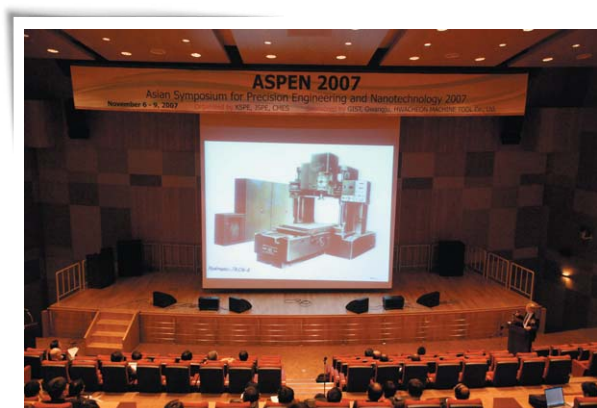
Abstract Submission : May 31(Wed), 2017

Conference of ASPEN

The Asian Society for Precision Engineering and Nanotechnology has been organized as a union of academic and industrial societies in Asian region to promote network and collaboration among industrialists, scientists and researchers in Asia. The conference is held every two years.

As the 7th ASPEN conference, ASPEN 2017 will be hosted at Seoul, the capital of Korea. The previous conferences were held in Shenzhen, China in 2005, Gwangju, Korea in 2007, Kitakyushu, Japan in 2009, Hong Kong in 2011, Taipei, Taiwan in 2013 and Harbin, China in 2015 respectively.

We are looking for your ingenious and groundbreaking works to enrich ASPEN 2017. Please submit the abstract of your work to us to be part of ASPEN 2017, which would not only present in-depth knowledge and insight on pertinent fields, but also allow its visitors and presentors to experience the great hospitality and amusement of Seoul.



Topics & Scope

3D/4D Printing Technology
Automation and Robotics
Die Manufacturing Processes
High Speed and Precision Machining
Manufacturing Systems and Machine Tools
Mechatronics
MEMS/NEMS
Metrology
Micro/Nano Fabrication Processes
Molding and Forming Technology
Nano/Bio Technology
Non-traditional Manufacturing Processes
Optical Applications
Precision Machine Design
Surface Properties and Characterization
Other Topics Related to Precision Engineering

Instruction of Submission

To submit your abstract, please upload it to <http://aspen2017.kspe.or.kr>

The length of abstract must be less than 500 words in English

Your abstract must include title, authors, affiliation, and email

You may attach acknowledgement, but not figures

If accepted, authors will be invited to submit a full paper with 2 to 4 pages.

All manuscripts will be peer-reviewed by international experts.

Important Dates

Abstract Submission	May 31, 2017 (Wed)
Abstract Acceptance Notification	June 30, 2017 (Fri)
Full Paper Submission	July 31, 2017 (Mon)
Full Paper Acceptance Notification	August 31, 2017 (Thu)
Early Registration	September 15, 2017 (Fri)

Committees for ASPEN 2017

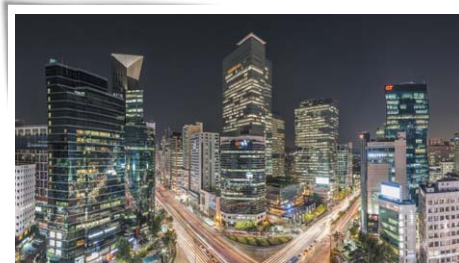
Conference Chair, ASPEN President	International Science Committee
Chun-Hong Park Korea Inst. of Machinery & Materials(Korea)	Members
ASPEN Vice President	Steven Grainger University of Adelaide(Australia)
Tojiro Aoyama Keio University(Japan)	Chang-Soo Han Korea university(Korea)
International Steering Committee	Wang Hao National University of Singapore(Singapore)
Honorary Chairs	Zhuangde Jiang Xian Jiaotong University(China)
Shen Dong Harbin Institute of Technology(China)	Zhang Kaili City University of Hong Kong(Hong Kong)
Kuang-Chao Fan National Taiwan University(Taiwan)	Yasuhiro Kakinuma Keio University(Japan)
Wing Bun Lee The Hong Kong Polytechnic University(Hong Kong)	Jun'ichi Kaneko Saitama University(Japan)
Akira Shimokhobe Tokyo Institute of Technology(Japan)	Lau Hing Keung The Open University of Hong Kong(Hong Kong)
Dong-Yol Yang GIST(Korea)	Tae Jo Ko Yeungnam University(Korea)
Chair	Deug Woo Lee Pusan National University(Korea)
Seung-Woo Kim KAIST(Korea)	Sung Ki Lyu Gyeongsang National University(Korea)
Co-Chairs	Yu Xia Mandy Singapore Inst. of Manuf. Tech.(Singapore)
Benny C.F. Cheung The Hong Kong Polytechnic University(Hong Kong)	Kei'ichi Nakamoto Tokyo U of Agriculture and Tech.(Japan)
Fengzhou Fang Tianjin University(China)	Young-Bin Park UNIST (Korea)
A.Senthil Kumar National University of Singapore(Singapore)	Gao Ping Chinese University of Hong Kong(Hong Kong)
Cheng-Kuo Sung National Tsing Hua University(Taiwan)	Said Al-Sarawi University of Adelaide(Australia)
Kiyoshi Takamasu The University of Tokyo(Japan)	Cheng-Kuo Sung National Tsing Hua University(Taiwan)
Members	Kazunori Umeda Chuo University(Japan)
Tamio Arai Shibaura Institute of Technology(Japan)	Fu Ming Wang The Hong Kong Polytechnic University(Hong Kong)
Hideki Aoyama Keio University(Japan)	Jun Wang University of New South Wales(Australia)
Ming Chang Chung Yuan Christian University(Taiwan)	Takazo Yamada Nihon University(Japan)
Liang-Chia Chen National Taiwan University(Taiwan)	Yongda Yan Harbin Institute of Technology(China)
Shih-Chi Chen Chinese University of Hong Kong(Hong Kong)	Xiaodong Zhang Tianjin University(China)
Lu Wen Feng National University of Singapore(Singapore)	Zongwei Xu Tianjin University(China)
Yongsheng Gao Hong Kong U of Sci & Tech(Hong Kong)	Organizing Committee
Dongming Guo Dalian University of Technology(China)	Chair
Chen Yong Hua University of Hong Kong(Hong Kong)	Seong-Wook Hong Kumoh Nat'l Inst. of Tech.(Korea)
Jaehwan Kim Inha University(Korea)	Co-Chairs
Sun-Kyu Lee GIST(Korea)	Shengyi Li National Defence University of Tech.(China)
Tien-fu Lu University of Adelaide(Australia)	Tien-fu Lu University of Adelaide(Australia)
Cheng-Kuo Sung National Tsing Hua University(Taiwan)	Sandy Suet To The Hong Kong Polytechnic University(Hong Kong)
Seung-Han Yang Kyungpook National University(Korea)	Zhang Xinquan Singapore Institute of Manufacturing Technology(Singapore)
Yingxue Yao Harbin Institute of Technology(China)	Libo Zhou Ibaraki University(Japan)
Guoxiong Zhang Tianjin University(China)	Members
Libo Zhou Ibaraki University(Japan)	Hyeong-Joon Ahn Soongsil University(Korea)
International Science Committee	Daehie Hong Korea University(Korea)
Chair	Haedo Jeong Pusan National University(Korea)
Dae-Eun Kim Yonsei University(Korea)	Byeong Hee Kim Kangwon National University(Korea)
Co-Chairs	Geon Hee Kim Korea Basic Science Institute(Korea)
Hideki Aoyama Keio University(Japan)	Gyu-Man Kim Kyungpook National University(Korea)
Liang-Chia Chen National Taiwan University(Taiwan)	Ji Yeon Kwon Donggook University(Korea)
Ruxu Du Chinese University of Hong Kong(Hong Kong)	Seok-Woo Lee Korea Inst. of Industrial Tech.(Korea)
Tien-fu Lu University of Adelaide(Australia)	Wonkyun Lee Chungnam National University(Korea)
Liu Kui Singapore Institute of Manufacturing Technology(Singapore)	Jeong Seok Oh Korea Inst. of Machinery & Materials(Korea)
Ming Zhou Harbin Institute of Technology(China)	Hyung Wook Park UNIST(Korea)
Members	Dongjun Shin Chung-Ang University(Korea)
Ming Chang Chung Yuan Christian University(Taiwan)	Jennifer H. Shin KAIST(Korea)
Sylvie Castagne Nanyang Technological University(Singapore)	Secretary-General
Ching-Hsiang Cheng The Hong Kong Polytechnic U(Hong Kong)	Byung-Kwon Min Yonsei University(Korea)
Da Hsin Chou Industrial Technology Research Institute(Taiwan)	Dong Yoon Lee Korea Inst. of Industrial Tech.(Korea)
Kuang-Chao Fan National Taiwan University(Taiwan)	

Hidden Gems of Seoul

Seoul is the capital of Korea since the 14th century where its unique mixture of tradition and modernity provides the visitors with ample opportunities to explore both Korea's traces of history and high technologies at the same time. This unique mixture has made it one of the most recognized cities in Asia.

When you think you are well-aware of this city's attractions, Seoul would astonish you with its hidden gems. Along with its marvelous shopping areas and ceaseless exhibitions, COEX Artium allows you to feel the feverish K-pop culture with its advanced media technologies. The street vendors at Namdaemun Market would sell you not only commodities, but also the channels to take a glimpse at daily lives of Korean people both in the past and present. By visiting Itaewon, you can observe how Korean multiculturalism has tailored your culture into its unique form. Taking a morning walk at Namsan Park, you can make yourself the first person to witness Seoul's sunrise.

Like a kaleidoscope, Seoul has met a broad scope of expectations its visitors have, and its beauty is always evolving. While you are attending ASPEN 2017, please let this city of creativity satiate your thirst for excitement by unveiling its hidden gems.



Registration Fee

	Early Registration before/on Aug.21	On-site after Aug. 21
Regular	USD 600	USD 650
Student	USD 300	USD 350
Banquet	USD 70	

- * For Regular, registration fee covers the banquet
- * For Student, banquet is not included, but optional

Contact Information

Homepage	http://aspen2017.kspe.or.kr
Email	aspen2017@kspe.or.kr
Address	12F, SKY1004 bldg., 50-1 Jungnim-ro, Jung-gu, Seoul, 04508, Korea
Tel	+82-2-518-0722(6)
Fax	+82-2-518-2937