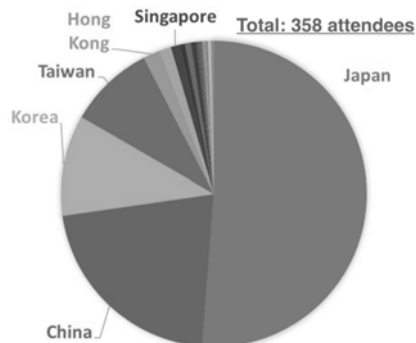


Report of 8th International Conference of Asian Society for Precision Engineering and Nanotechnology (ASPEN2019)

Asian Society for Precision Engineering and Nanotechnology (ASPEN) is an academic society of societies in the field of precision engineering and nanotechnology for Asian researchers. International conferences of ASPEN have been held biannually since 2005 in Asian cities, in order to promote collaboration among societies and to encourage research activities of Asian researchers, especially young promising researchers. The 8th International Conference of ASPEN (ASPEN2019) was held on Nov. 12th through 15th, 2019 in Matsue City, Shimane, Japan (Conference Chair: Prof. K. Takamasu, The University of Tokyo). Matsue was built as a castle town and has been well known as the city of water surrounded by beautiful nature.

There were totally 358 attendees including 7 invited speakers, one plenary speaker and 6 keynote speakers, from 10 countries and regions. A total 272 presentations including 76 poster presentations were presented in five parallel sessions. The topics cover diverse fields closely related to precision engineering and nanotechnology such as manufacturing systems, precision machining, machine tools, precision metrology, micro/nano fabrication processes, additive manufacturing, nano/bio technology, IoT/AI/big data, and so on.



Attendees of ASPEN2019

On Nov. 13th, Young Researcher Night (YRN) was held for the young researchers to get the chance of international communication, to make a new networking around young researchers attending at the ASPEN2019.

At the banquet held at Matsue Vogel Park on Nov. 14th, attendees enjoyed delicious local food and a traditional Japanese dance theater "Iwami Kagura". Best paper awards given to 13 papers and 14 winners of young researcher awards were announced at the banquet.



Group photograph in front of the venue



Opening Session



Traditional Japanese dance theater "Iwami Kagura"

On Nov. 15th, a post-conference tour was organized to visit the Shimane Fujitsu Ltd., an advanced factory for laptop computers and tablets based on the Fujitsu's IOT cloud platform, and Izumo Grand Shrine, which is one of the oldest Shinto shrines dedicated to Okuninushi-no-mikoto known as the deity of nation building and good marriage.

We look forward to seeing you at the next conference of ASPEN, which is scheduled to be held in Singapore in Nov. 9-12, 2021.