

One of the biggest technical conferences on supercomputing in the world, Super Computing 11(SC11), was held at Washington State Convention Center, Seattle, WA, on Nov. 12-18, 2011. This conference has been held in cities in United States every year since 1988. More than 11,000 researchers, educators, and businesspersons, who specialize in informatics or engineering participate every year. SC is composed of the international conference and exhibits for research institutes and companies. This year's theme is "Connecting Communities through HPC (High Performance Computing)". Presentations about this theme were performed by specialists of "aerospace", "medical", and "modeling & simulation". In addition, a keynote address was performed by Jen-Hsun Huang, CEO and Co-Founder of NVIDIA. On the other hand, 333 groups including universities, institutes, and companies participated in the exhibits and introduced their works.

Regarding 10th participation, we had the exhibition booth and introduced latest research topics and GCOE program with Institute of Material Research and Cyberscience center, Tohoku University. And we also introduced the newest intelligent supercomputing system released in May 2011. About 200 participants visited us and had great discussions about recent trends and issues of supercomputing. Informations and presentations in this conference must help our researches.



