



National
Supercomputing
Centre



Welcome!

The Next Generation of Data-Centric Supercomputers and 2020 APAC HPC-AI Competition Announcement

Gold Sponsors



Silver Sponsors



Time	Subject	Speaker
9:00-9:05	Opening	Brian Sparks Director of Worldwide Operations, HPC-AI Advisory Council
9:05-9:15	Technology Innovations for Smart Supercomputing	Gilad Shainer Chairman, HPC-AI Advisory Council
9:15-9:25	NSCC Singapore Supercomputer Introduction	Stephen Wong Technical Director of National Supercomputing Centre Singapore
9:25-9:55	Building the Software Foundation for HPC and AI	Dr. Dhableswar (DK) Panda Professor, Ohio State University
9:55-10:15	How to Use RDMA to Accelerate HPC and AI	Gil Bloch RDMA Programming Instructor, Hebrew University of Jerusalem & Ben Gurion University
10:15-10:25	NLP/BERT Introduction	Timothy Liu NVAITC Research Associate , NVIDIA
10:25-10:35	NEMO Introduction	Gerardo Cisneros-Stoianowski HPC Application Performance Specialist , HPC-AI Advisory Council
10:35-10:50	HPC-AI University Competition Adventure	Dr. Chi-Hsiu Liang Postdoctoral Research Fellow, Taiwan National Cheng Kung University
10:50-11:00	Close and Announce the HPC-AI Competition Launch Date	Qingchun Song Chair of HPC Advisory Council, Asia

Thank You

