



# International Symposium on Grids & Clouds 2019 (ISGC 2019)

## Friday, 5 April 2019

**Supercomputing, High Throughput Computing, Accelerator Technologies, and their Integration: I - Auditorium (09:00 - 10:30)**

-Conveners: Junichi Tanaka

time	[id] title	presenter
09:00	[33] The BondMachine toolkit: Enabling Machine Learning on FPGA	Mr MARIOTTI, Mirko
09:30	[34] Evolution of the INDIGO-DataCloud architecture toward an advanced open source Cloud platform integrating AI-based workflows exploiting large-scale Big Data facilities	Dr SALOMONI, Davide
10:00	[52] A Resource-saving Job Monitoring System of High-Performance Computing using Parent and Child Process	Mr PIYOUNGKORN, Kajornsak

**Supercomputing, High Throughput Computing, Accelerator Technologies, and their Integration: II - Auditorium (10:50 - 12:20)**

-Conveners: Ludek Matyska

time	[id] title	presenter
10:50	[23] Relevance of Grid Computing for India in the era of Cloud Computing (remote presentation)	Mr ARACKAL, Vineeth
11:20	[43] Resource Access System in High-performance Computing Environment on Third-party Application Platform	Mrs HE, Rong
11:50	[7] Enhanced Utilization and Allocation of Distributed Computing Resources	Mr TAN, Nam Beng