Competition Participation

● SCC (10 times)

● Other competitions
  ○ ASC (Asia) 2013~2018
  ○ TSCC (Taiwan) 2012~2017

Jerry Chou, Our Advisor
Team Composition

- Department
  - 1 Mathematics
  - 5 Computer Science
- 1 female team member
- 1 have participated SCC17
Different Skill Set To Build an Innovative Team

- Algorithm
- Security
- Machine Learning
- Scripting
- and more ...
Preparation (1)

● Courses
  ○ Parallel Programming
  ○ Parallel Algorithm Design

● HPC Resources
  ○ V100, P100 clusters sponsored by NVIDIA
  ○ Infiniband, Omni-Path architecture network
Preparation (2)

- Training Program for SCC
  - parallel programming skills
  - program profiling
  - system administration
- Meet once every week
Vendor

- Customized Solution