

## EQUIPMENTS

1. Cluster Computers (Namely “Helios”) at the Asia Pacific Science and Technology Facility Laboratory (APSTF Lab), Faculty of Engineering, Kasetsart University, which contain

A Sun Fire W2001 computer containing 2 CPU AMD opteron processors 250 with speed 2393 MHz, RAM 2GB and 2 SCSI 74 GB Hard disks.

4 Sun Fire V20 computers which each contain 2 CPU AMD opteron processors 250 with speed 1793 MHz, RAM 2GB and 2 SCSI 74 GB Hard disks with 16 ports of Gigabit Ethernet switch.

2. Gambit and Fluent 6.2 software for operating Windows and Linux systems.

3. Microsoft Visual C++ language software for operating Window system.

4. SolidWorks 2003 software