

Highlights

- **A preliminary work to address low utilization on computing resources for local users at KISTI-GSDC with HTCondor was conducted**
 - At the same time, testing HTCondor as the alternative to Torque/Maui
- **Accounting group with quota and preemption requirements configurations on NEGOTIATOR daemon worked as what we expected**
 - Delicate allocation policy is required when preemption enforced
 - Checkpoint will help to deal with suspended jobs
- **Further studies on scheduling policy and checkpointing in order for deploying the test-bed at production level, and HTCondor-CE for Grid job processing are to be done**