

NATIONAL TAIWAN UNIVERSITY
Computer and Information Networking Center
Directives for the Management of High-Performance Computing
Services and Resources

November 16, 2011 Passed by the Administrative Meeting of the Computer and Information
Networking Center

- Article 1 The National Taiwan University (“the University”) Computer and Information Networking Center (“the Center”) formulates the *Directives for the Management of High-Performance Computing Services and Resources* (“the Directives”) to assist the University’s research teams in computing-related research, manage their resource usage, and ensure fair distribution of computing resources.
- Article 2 The Directives are formulated in accordance with the Center’s *Guidelines for the Management of High-Performance Computing Services*.
- Article 3 To ensure the equitable distribution of computing resources, the Center may assign a base quota of computing resource usage to each research team depending on the total high-performance computing service resources. The monthly base quota of computing resource usage shall be assigned and announced separately.
- Article 4 The Center shall conduct a monthly review of each research team’s computing resource usage in the previous month.
- Article 5 To ensure fairness in shared computing resources, the Center may deprioritize a research team’s computing tasks if the team’s computing resource usage in the previous month exceeds the base usage quota. The Center shall determine whether to restore the team’s computing task priority depending on the resource usage calculated in the following month.
- Article 6 The Directives shall be passed by the Administrative Meeting of the Center and then implemented on the date of promulgation.