| Table 4.1 | Service rates of the Computers | 61 |
| Table 4.2 | Job arrival fractions of the user | 61 |
| Table 5.1 | System Configuration | 77 |
| Table 5.2 | Job arrival fractions $q^j$ of each user | 77 |
| Table 5.3 | System Parameters | 81 |
| Table 6.1 | Service Rates of the Computers | 94 |
| Table 6.2 | Job Arrival Fractions of Each User | 95 |
| Table 7.1 | Service Rates of Computing Resources | 118 |
| Table 7.2 | Available Bandwidth Between Storage & Computing Sites in Mbps | 118 |