# Grid Computing Techniques and Applications

## Errata

*As of December 19, 2011*

## 1st printing:

**Page 161: GSI Authentication Protocol** -- Although not actually incorrect, protocol as described is confusing with the use of phrase *with your private key*. Better worded as:

For B authenticating A, the basic process is:

- A sends its certificate to B.
- B gets A's public key and name from certificate using public key of certificate authority that signed certificate. (It must be a CA it trusts.)
- B creates a random number and sends it to A.
- A encrypts random number with its private key and sends it to B.
- B decrypts number with A's public key and checks number. If correct, B is certain of A's identity.

**Page 357:**
Answer to Chapter 1, Question 3 should include (d), i.e. (a), (b), (c), (d), and (f).
Answer to Chapter 3, Question 7 should read (b) (not (a)).
Answer to Chapter 4, Question 1 should read (c) (not (d)).