

Errata for ‘Using MPI, 3rd edition’

May 18, 2023

p 97 In the middle of the page, change

and the parallel efficiency is defined is speedup/p

into

and the parallel efficiency is defined as speedup/p

Thanks to Daniel U. Thibault.

p 98 In the caption for Figure 4.18, change:

Predicted time for a 1-D (dashed) and 3-D (solid) decomposition

into:

Predicted time for a 1-D (solid) and 3-D (dashed) decomposition

(The legend on the figure itself is correct.)

Thanks to Daniel U. Thibault.

p 101 ...

Because to moving data from

should be

Because moving data from

Thanks to Daniel U. Thibault.

p 295 Reference entry 98 should read

[98] Osamu Tatebe, Yuetsu Kodama, Satoshi Sekiguchi, and Yoshinori Yamaguchi.

(and it would be moved to a different location).