

Erratum: Multigrid contact detection method [Phys. Rev. E 75, 036710 (2007)]

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In this paper three typographical errors have occurred.

On page 3, right column, 2nd paragraph, 12th line, “ $|S_{\text{Target}}^m| \times C_m^D/L^D$ ” should read “ $O(|S_{\text{Target}}^m| \times C_m^D/L^D)$ objects.”

On page 3, right column, Eq. (8), 2nd line, “ C_m^3/L^3 ” should read “ C_m^D/L^D .”

On page 4, caption of Fig. 3, 6th line, “Pentium 42.8G” should read “Pentium IV 2.8G.” In addition, the figure caption should have clearly stated that the density of objects (ρ) for Fig. 3(b) is 0.1.

These typographical errors have no further impact on the content of the paper.

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