Errata for Gravitational N-Body Simulations

The following mistakes are printer's errors (or misunderstanding) when about 100 corrections were made to the second proofs.

p.111, line 15 from below: 'in per cent' should be deleted.

p.111, last line: right-hand side should be $M_{\rm S}\, m/\bar{m}$.

p.132, eq. (8.32): replace $\dot{x}$ and $\dot{y}$ by $x$ and $y$.

p.135, eq. (8.52): missing square root symbol (twice) in $(b^2 + z^2)$.

p.135, eq. (8.52): read $+3M_{\rm d}$ and multiply last term by $\dot{z}$.

p.314, line 6: 'producing' should be deleted.

p.321, middle: 'star Jupiter' should be 'star–Jupiter'

p.395, line 5: 'Publ. Astron. Soc. Japan' should be in italics.

p.413: 'Superfast' should be lower case.

The story of how 'Tools and Algorithms' came to appear on the dust jacket is a bit of a mystery. This came as a total surprise since there was no proof for inspection, although the subtitle formed part of my proposal. It may be included inside at future reprinting. In any case, it is a good catch phrase from a marketing point of view.

Sverre Aarseth (3 Oct 2003, 17 April 2006)