
ERRATA

Erratum: Vortex filament dynamics in plasmas and superconductors
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On page 934, the expression for $\hat{\mathbf{t}}(s)$ is given by differentiation of the expression for $\mathbf{c}(s)$ with respect to s with unit vectors, curvature, and torsion expressions kept constant, as they are evaluated at $s=0$. Hence, the order $s^3\hat{\mathbf{t}}$ term is easily seen to be not $-\hat{\mathbf{t}}s^3\kappa_{ss}/2$, but $-\hat{\mathbf{t}}s^3\kappa\kappa_s/2$. In addition, the first line after the expression for $\hat{\mathbf{t}}(s)$ should read “where $\hat{\mathbf{t}}$, $\hat{\mathbf{n}}$, $\hat{\mathbf{b}}$, κ , and τ on the right-hand side . . .” (no function g is present). On the bottom line of the column, replace $Ei(\varepsilon_\xi)$ with $E_1(\varepsilon_\xi)$ to make the whole line consistent and correct.