

ERRATA. Wave Fields in Real Media. Second edition.

Page	Correction
23	Eq. (1.160) and line below Eq. (1.161): Substitute ψ by $\theta - 45^\circ$
29	Moloktov should be Molotkov
29	Eq. (1.190): λ^2 should be λ^3
75	Caption of Fig. 2.9: $M_R = 21.6$ GPa
135	Chiasri should Chaisri
144	Eq. (4.15): Interchange signs $a \dots + \sqrt{c}$, $b \dots - \sqrt{c}$
157	Section 4.4.4: Interchange ψ with ϕ
188	Eq. (6.33): it should be $Z^I + Z^R R_{SS} = Z^T T_{SS}$
241	Line 10: Replace C/R by $\phi C/R$
249	Gasmann should be Gassmann
308	Eq. (7.467): it should be \dot{w}_i
315	Below Eq. (7.524): (Note that $\text{Re}(1/v_c)$ is ...)
326	Below Eq. (8.25): Replace (8.7) by (8.9)
363	Before eq. (8.276): Replace $2 \text{Im}(\mathbf{s})$ by $2 i \text{Im}(\mathbf{s})$
381	Eq. (8.430): it should be $(4\pi a t)^{3/2}$
410	Two lines at the bottom: Replace 8 by 9
415	Eq. (9.45): Add $\eta \Leftrightarrow \hat{\sigma}^{-1}$
418	Wavelet has to be sampled every $dt/2$ Modify to: <code>dt2=dt/2.</code> <code>call wavelet(f,freq,nw2,dt2)</code> <code>nw=nw2/2</code> Define <code>n1=n*2-1</code> in the time stepping Replace <code>f(n)</code> by <code>f(n1)</code>
422	Eq. (9.54): include a minus sign in the exponent
458	Moloktov should be Molotkov
467	Chiasri should Chaisri
461	Bruggeman: replace vol. 29 by vol. 421
465	Carcione et al. (1988a): Replace 320-345 by 319-345.
493	Chiasri should Chaisri