CORRIGENDUM

"An Alternative Approach to Solve Plane-Strain Crack-Tip Stress Field for Orthotropic Perfectly-Plastic Solids," Y. Zheng and Z. Yuan International Journal of Fracture 64:4 (1993) R77-R87

The authors have brought the following typographical errors in the above referenced Report of Current Research to our attention:

Eqn. (2) on pg. R78 should read

$$\tau_{r\theta} = -\frac{1}{2}E', \quad \sigma_r = E + \frac{1}{2}E''$$

Eqn. (13) on Page R79 should be

$$E = C_1 \sin(2\theta + b) + C_2, \quad C_1 = \frac{\hat{k}}{\sqrt{4\sin^2 b + 2\tilde{N}\cos^2 b}},$$

The terms σ_{θ}/k , σ_{r}/k and $\tau_{r\theta}/k$ in the second paragraph on Page R81 should be $\sigma_{\theta}/\tilde{k}$, σ_{r}/\tilde{k} and $\tau_{r\theta}/\tilde{k}$.

The fifth formula in Eqn. (24) on Page R83 should read

$$C_1 \sin(2\theta_1 + b) = \frac{(\tilde{N} - 2)\tilde{k}}{2\sqrt{\tilde{N}}} \frac{\sin 2\theta_1 \cos 2\theta_1}{\sqrt{(\tilde{N} - 2)\sin^2 2\theta_1 + 2}}$$

CORRIGENDUM

"Effective Creep Poisson's Ratio for Damaged Concrete," Li Zhaoxia International Journal of Fracture 66:2 (1994) 189-196

The author has brought the following correction to our attention. In the last equation of Eqn. (3.18), it should read

$$\varepsilon_2(t) = -v * \varepsilon_1$$