

CORRIGENDUM

Yong Li Xu, Stress intensity factors of a radial crack in a compound disk subjected to point loads, *Int. J. Solids Structures* **30**(4), 499–511 (1993).

The author regrets that there are two typing errors in eqn (39) of the above paper. The correct expressions of eqn (39) should be:

$$\sigma_{\theta\theta 1}(r, \theta) = \frac{2P}{\pi b} \frac{\left(1 + \frac{2r^2}{b^2}\right) + \left(1 + \frac{r^2}{b^2}\right)^2 \cos 2\theta + \frac{r^4}{b^4} \cos 4\theta}{\left(1 + \frac{2r^2}{b^2} \cos 2\theta + \frac{r^4}{b^4}\right)^2} - \frac{P}{\pi b} \quad (\text{tensile loads})$$

$$\sigma_{\theta\theta 1}(r, \theta) = -\frac{2P}{\pi b} \frac{\left(1 + \frac{2r^2}{b^2}\right) - \left(1 + \frac{r^2}{b^2}\right)^2 \cos 2\theta + \frac{r^4}{b^4} \cos 4\theta}{\left(1 - \frac{2r^2}{b^2} \cos 2\theta + \frac{r^4}{b^4}\right)^2} + \frac{P}{\pi b} \quad (\text{compressive loads}). \quad (39)$$

The mistakes occurred during the preparation of the manuscript. The expressions used in the calculations were in the correct form.

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