



PERGAMON

International Journal of Solids and Structures 40 (2003) 1033

INTERNATIONAL JOURNAL OF
SOLIDS and
STRUCTURES

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Correspondence

Response to: Comments on “E. Radi, D. Bigoni and D. Capuani, Effects of pre-stress on crack-tip fields in elastic, incompressible solids” [International Journal of Solids and Structures 39 (2002) 3971–3996]

We sincerely thank A.N. Guz for having brought to our attention his large contribution to the topic analyzed by us, of which we were obviously unaware [with the exception mentioned in our footnote (2)].

As far as the initial observations made by A.N. Guz are concerned, we specify that our formulation pertains to small deformations superimposed upon *arbitrary large*, homogeneous initial deformation. The similarity of the localization patterns found by us to real experiments [see for instance Vasko, G.M., Leo, P.H. and Shield T.W., Prediction and observation of crack tip microstructure in shape memory CuAlNi single crystals, *J. Mech. Phys. Solids* 50 (2002) 1843–1867] points out the physical sense of our results.

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