PII: S0020-7683(97)00051-6

AUTHORS' CLOSURE

The authors thank M. Cho and H. S. Park for their comments on our paper [see Savoia and Reddy (1995)]. One term was missed in our analytical solution. The first equation in (12a) must be corrected as

$$\begin{split} -(C_{\alpha\alpha\alpha}\delta_{\alpha}^{2}+C_{\alpha\beta\alpha\beta}\delta_{\beta}^{2})U_{\alpha}+C_{\alpha3\alpha3}U_{\alpha,33}-(C_{\alpha\alpha\beta\beta}+C_{\alpha\beta\alpha\beta})\delta_{\alpha}\delta_{beta}U_{\beta} \\ +(C_{\alpha\alpha33}+C_{\alpha3\alpha3})\delta_{\alpha}U_{3,3} &=B^{\alpha}(x_{3})+(C_{\alpha\alpha\alpha\alpha}\alpha_{\alpha\alpha}+C_{\alpha\alpha\beta\beta}\alpha_{\beta\beta}+\underline{C_{\alpha\alpha33}\alpha_{33}})\delta_{\alpha}T(x_{3}) \end{split}$$

The underlined term is the one that was missed in our original paper.

Except for this omission, the procedure presented in our paper remains valid. It is straightforward to obtain the results with the corrected equation. As an example, corrected results for the angle-ply plate (Example 2 of our paper) are presented in Fig. 1 here.

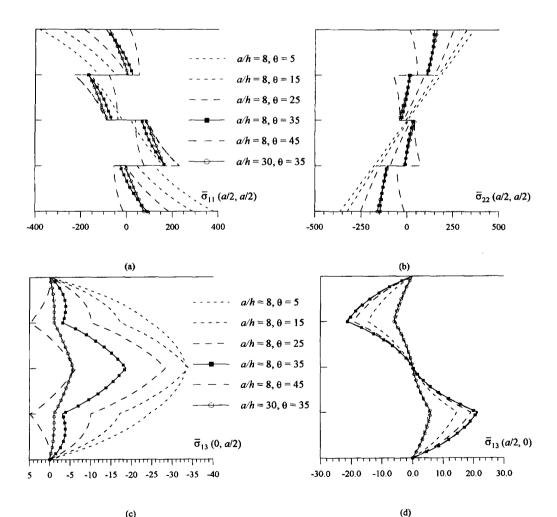
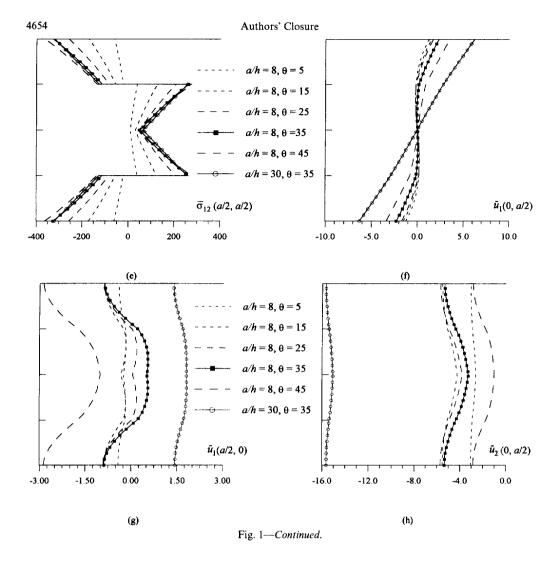


Fig. 1. Example n. 2: Angle-ply plate-steady-state thermal field.



Acknowledgment—The authors wish to thank our colleague, Mr Valter Carvelli for checking our numerical results and preparing the corrected figures.

REFERENCE

Savoia, M. and Reddy, J. N. (1995). Three-dimensional thermal analysis of laminated composite plates. International Journal of Solids and Structures 32(5), 593-608.