

Erratum to the paper

ON CLASSICAL STABILITY CONDITIONS FOR A SPINNING SHELL

Quarterly of Applied Mathematics XXVII, 247-254

The authors of this paper are J. P. Sharma, P. C. Rath and Daulat Ram (not, as was previously given, P. C. Rath and Daulat Ram).

Errata to the paper

CHARACTERIZATION OF SINGLE-BLOW TEMPERATURE
RESPONSES BY FIRST MOMENTS

BY

GERHARD F. KOHLMAYR

Quarterly of Applied Mathematics XXVII, 162-172

In the first line following Eq. (10) on p. 163 replace $\mathcal{L}\{\Xi_1(-a^2t)e^{-at}; s\}$ by $\mathcal{L}\{a^2\Xi_1(-a^2t)e^{-at}; s\}$.

The right-hand side of Eq. (11) on p. 163, $e^{-a}[g(t) - 1] + a^2 \int_0^t \Xi_1(-a^2\theta)e^{-a\theta} d\theta$, should be replaced by $e^{-a}[g(t) - 1] + 1 - a^2 \int_0^t \Xi_1(-a^2\theta)e^{-a\theta} d\theta$.

In the twelfth line from the top on p. 164 replace $\{\int_0^\infty [G_{\text{exp}}(t) - G(a, t) dt]^{1/2}$ by $\{\int_0^\infty [G_{\text{exp}}(t) - G(a, t)]^2 dt\}^{1/2}$.