Hindawi Shock and Vibration Volume 2019, Article ID 2862761, 1 page https://doi.org/10.1155/2019/2862761



Erratum

Erratum to "On the Dynamic Analysis of a Beam Carrying Multiple Mass-Spring-Mass-Damper System"

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Received 23 December 2018; Accepted 25 December 2018; Published 10 March 2019

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In the article titled "On the Dynamic Analysis of a Beam Carrying Multiple Mass-Spring-Mass-Damper System" [1], a part of equation (7) was incorrectly merged with equation (6) during the production process. Therefore, both equations should be corrected to be as follows:

$$\omega_i''(L_i,t) = \omega_{i+1}''(L_i,t), \tag{6}$$

$$-M_{ci}\ddot{z}_{0i} + EI\omega_i'''(L_i, t) - T\omega_i'(L_i, t) - k_i(z_{0i} - z_i) - c_{di}(\dot{z}_{0i} - \dot{z}_i) - EI\omega_{i+1}'''(L_i, t) + T\omega_{i+1}'(L_i, t) = 0.$$
(7)

References

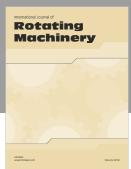
[1] O. Barry, D. C. D. Oguamanam, and J. W. Zu, "On the dynamic analysis of a beam carrying multiple mass-spring-mass-damper system," *Shock and Vibration*, vol. 2014, Article ID 485630, 9 pages, 2014.

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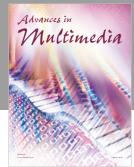












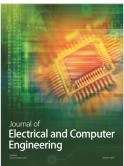


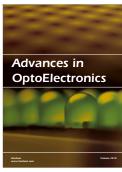




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