Erratum

A Model for the Transient Behavior of Tractive Rolling Contacts

Farid Al-Bender and Kris De Moerlooze

Department of Mechanical Engineering, Division Production Engineering, Machine design and Automation, Katholieke Universiteit Leuven, Celestijnenlaan 300B, E-3001 Heverlee, Belgium

Correspondence should be addressed to Farid Al-Bender, farid.al-bender@mech.kuleuven.be

Received 7 October 2008; Accepted 19 October 2008

Copyright © 2008 F. Al-Bender and K. De Moerlooze. This is an open access article distributed under the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original work is properly cited.

(1) In [1, equation (35), page 6],
\[
(p_x, p_y) = L(u, v)
\]
should be replaced by
\[
(p_x, p_y) = \frac{1}{L}(u, v).
\]

(2) In [1, equation (36), page 7],
\[
(u, v)_{\text{new}} = \mu p_z \left( \frac{(u, v)}{\| (u, v) \|} \right)_{\text{old}}
\]
should be replaced by
\[
(u, v)_{\text{new}} = \mu p_z L \left( \frac{(u, v)}{\| (u, v) \|} \right)_{\text{old}}.
\]

REFERENCES

Submit your manuscripts at
http://www.hindawi.com