

## Corrigendum

# Corrigendum to “Effect of Axial Vibration on Sliding Frictional Force between Shale and 45 Steel”

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In the article titled “Effect of Axial Vibration on Sliding Frictional Force between Shale and 45 Steel” [1], the first and last names of all the authors were reversed. The revised authors’ list is shown above.

Additionally, there was an error in the citation of Figure 8(a) where the article cited as reference 23 [2] should be corrected from M. Leus and P. Gutowski, “Analysis of longitudinal tangential contact vibration effect on friction force using Coulomb and Dahl models,” *Journal of Theoretical and Applied Mechanics*, vol. 46, no. 1, pp. 171–184, 2008, to M. Leus and P. Gutowski, “Practical possibilities of utilization of tangential longitudinal vibrations for controlling the friction force and reduction of drive force in sliding motion,” *Mechanics and Mechanical Engineering*, vol. 15, no. 4, pp. 103–113, 2011 [3]. Additionally, the authors obtained permission to reproduce Figure 8(a) from the Technical University of Lodz.

## References

- [1] W. Hao, C. Ping, L. Yang, and M. Tianshou, “Effect of axial vibration on sliding frictional force between shale and 45 steel,” *Shock and Vibration*, vol. 2018, Article ID 4179312, 13 pages, 2018.
- [2] M. Leus and P. Gutowski, “Analysis of longitudinal tangential contact vibration effect on friction force using Coulomb and Dahl models,” *Journal of Theoretical and Applied Mechanics*, vol. 46, no. 1, pp. 171–184, 2008.
- [3] M. Leus and P. Gutowski, “Practical possibilities of utilization of tangential longitudinal vibrations for controlling the friction force and reduction of drive force in sliding motion,” *Mechanics and Mechanical Engineering*, vol. 15, no. 4, pp. 103–113, 2011.



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