Erratum to: On the tangential restitution problem: independent friction–restitution modeling

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Unfortunately, a definition of incidence and rebound angles different to that used in all other equations in this paper was written. The correct definition is $\tan \gamma = |\mathbf{u} \times \mathbf{n}| / \mathbf{u} \cdot \mathbf{n}$; $\tan \delta = |\mathbf{v} \times \mathbf{n}| / \mathbf{v} \cdot \mathbf{n}$. Accordingly, Eqs. (17) and (18) should be rewritten as

$$R\Omega = R\omega - \left[\frac{5}{7}(1 + e_t)(u \sin \gamma + R\omega) + \frac{5}{2}\mu(1 + e_n)u \cos \gamma \right] \quad (17)$$

$$R\Omega = R\omega - \frac{5}{7}(2 + e_t)(u \sin \gamma + R\omega) \quad (18)$$

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