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CORRECTION

Correction to: On Post-Lie Algebras, Lie–Butcher Series and Moving Frames

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Proposition 3.3 *The correct formula for the dimension of graded components of the free post-Lie algebra should be*

$$\dim\big(\mathrm{postLie}(\mathcal{C})_n\big) = \frac{1}{2n} \sum_{d|n} \mu\left(\frac{n}{d}\right)\binom{2d}{d} |\mathcal{C}|^d .$$

The authors would like to thank Nguyen Thi Ngoc Giao for correcting this error [1].

Reference

1. T. N. G. Nguyen, "Pre-Lie and Post-Lie Algebras", Master thesis, Université de Nice-Sophia Antipolis, 2016.

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