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### PUBLICATIONS

#### PREPRINTS

- Pavle V. M. Blagojević, Pavel Galashin, Nevena Palić, and Günter M. Ziegler: *Some more amplituhedra are contractible*. Preprint, 7 pages, arXiv:1806.00827, June 2018.
- Pavle V. M. Blagojević, Michael Harrison, Sergei Tabachnikov, and Günter M. Ziegler: *Counting periodic trajectories of Finsler billiards*. Preprint, 25 pages, December 2017, arXiv:1712.07930.
- Pavle V. M. Blagojević, Nevena Palić, and Günter M. Ziegler: *Cutting a part from many measures*. Preprint, 15 pages, arXiv:1710.05118, October 2017.

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- Pavle V. M. Blagojević, Florian Frick, and Günter M. Ziegler: *Barycenters of polytope skeleta and counterexamples to the topological Tverberg conjecture, via constraints*. Preprint, 6 pages, October 2015, arXiv:1510.07984; *J. European Math. Soc.*, to appear.
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- Hannah Sjöberg and Günter M. Ziegler: *Semi-algebraic sets of  $f$ -vectors*. Preprint, 17 pages, November 2017, arXiv:1711.01864; *Israel J. Math.*, to appear.

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- Lauri Loiskekoski and Günter M. Ziegler: *Simple polytopes without small separators, II: Thurston's bound*. *Israel J. Mathematics*, August 2018. Published online, 11 pages; arXiv:1708.06718.
- Hannah Sjöberg and Günter M. Ziegler: *Characterizing face and flag vector pairs for polytopes*. *Discrete Comput. Geometry*, November 2018. Published online, 26 pages; arXiv:1803.04801.
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