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# Spin mapping class groups and 4-manifolds

Filippo Bianchi\*<sup>1</sup>

<sup>1</sup>Dipartimento di Matematica [Pisa] – Italie

## Résumé

We explain a recipe to obtain a finite presentation of the even spin mapping class group, inspired by work of Hatcher-Thurston and Wajnryb. Possible applications include the study the signature of spin 4-manifolds, using the horizontal decompositions of Lisca-Parma and the signature function of Endo-Nagami.

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\*Intervenant