

Eddy Godelle — Articles de recherche publiés:

- [1] *Morphismes injectifs entre groupes d'Artin-Tits*, *Algebr. Geom. Topol.* **2** (2002) 519-536.
- [2] *Normalisateur et groupe d'Artin-Tits de type sphérique*, *J. of Algebra* **269** (2003) 263-274.
- [3] *Parabolic subgroups of Artin groups of type FC*, *Pacific J. Math.* **208** (2003) 243-254.
- [4] (avec L. Paris) *On Singular Artin monoids*, *Contemporary Math* **372** (2005) 43-58.
- [5] *Quasi-centraliser of LCM-homomorphisms*, *Communications in Algebra* **372** (2006) 3167-3181.
- [6] (avec S. Kaplan et M. Teicher) *Conjugacy in Artin groups and application to the classification of surfaces*, *Journal of Algebra and Applications* **5** (2006) 563-570.
- [7] *Artin group with $CAT(0)$ Deligne complex*, *J. Pure and Applied Algebra* **208** (2007) 39-52.
- [8] *Représentation par des transvections de groupes d'Artin-Tits*, *Groups Geometry and Dynamics* **2** (2007) 111-133.
- [9] (avec P. Bellingeri) *Questions on surface braid groups*, *Journal of Knots Theory and its Ramifications*, **16** (2007) 1219-1233.
- [10] *Parabolic subgroups of Garside groups*, *J. of Algebra* **317** (2007) 1-16.
- [11] *The braid rook monoid*, *IJAC* **18** (2008) 779-802.
- [12] (avec J. Crisp et B. Wiest) *The conjugacy problem in right-angled Artin groups and their subgroups*. *Journal of topology* **2** (2009) 442-460.
- [13] *Parabolic subgroups of Garside groups II: ribbons.*, *J. Pure and Applied Algebra* **214** (2010) 2044-2062.
- [14] *The stable set of a self map.*, *Advances in Applied Math.*, **45** (2010) 438-448.
- [15] *Presentation for Renner monoids*, *Bulletin of the Aust. Maths. Soc.* **83** (2011) 30-45.
- [16] *Generic Hecke Algebra for Renner monoids*, *J. Algebra* **343** (2011) 224-247.
- [17] (avec F. Chouraqui) *Folding of set-theoretical solutions of the Yang-Baxter equation*, *Algebra and Representation Theory* **15** (2012) 1277-1290.
- [18] (avec L. Paris) *$K(\pi, 1)$ and word problems for infinite type Artin-Tits groups, and applications to virtual braid groups*, *Math. Z.* **272** (2012) 1339-1364.
- [19] (avec L. Paris) *Basic questions on Artin-Tits groups*. *Proceedings of the intensive research period in Pisa, Configuration Spaces, Geometry, Combinatorics and Topology 2012*, 299—311.
- [20] (avec P. Dehornoy) *A conjecture about Artin-Tits groups*, *J.P.A.A.* **217** (2013) 741-756.
- [21] (avec L. Paris) *PreGarside monoids and groups, parabolicity, amalgamation, and FC property*. *Internat. J. Algebra Comput.* **23** (2013), no. 6, 1431-1467.
- [22] (avec F. Chouraqui) *Finite quotients of groups of I-type*. *Adv. Math.* **258** (2014), 46-68.
- [23] (avec S. Rees) *Rewriting systems in sufficiently large Artin-Tits groups*. *J. Algebra* **466** (2016), 284-307.
- [24] (avec P. Bellingeri et J. Guaschi) *Abelian and metabelian quotient groups of surface braid groups*. *Glasg. Math. J.* **59** (2017), no. 1, 119-142.
- [25] (avec O. Ajbali) *Double centralizers in Artin-Tits groups*. *Bull. Belg. Math. Soc. Simon Stevin*, **26** (2019), no. 2, 275-298.
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- [27] *On parabolic subgroups of Artin-Tits groups*. *J. Algebra* **632** (2023) 520-534.