Cesar Ceballos
Institute of Geometry
TU Graz

Topics in Combinatorics, Algebra and Geometry
Potential Final Project K

Winter Semester
2023-2024

1 The diameter of the associahedron

This project concerns learning about the diameter of the associahedron [1, 2].

References

[1] Lionel Pournin. The diameter of associahedra. *Adv. Math.*, 259:13–42, 2014.

[2] Daniel D. Sleator, Robert E. Tarjan, and William P. Thurston. Rotation distance, triangulations, and hyperbolic geometry. *J. Amer. Math. Soc.*, 1(3):647–681, 1988.