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1 Intro

The contents of this chapter are based on [1] and [2].

2 Structure Theorem

3 Stability Theorem

References

[1] V. Nanda, "Computational algebraic topology, lecture notes," 2020.

[2] L. Polterovich, D. Rosen, K. Samvelyan, and J. Zhang, *Topological Persistence in Geometry and Analysis.* American Mathematical Society, 2020.