References

[1] Abadi, M. et al. (2015). TensorFlow: Large-Scale Machine Learning on Heterogenous Systems. https://doi.org/10.5281/zenodo.4724125.

[2] Armstrong, M. A. (1983). Basic Topology. *Springer*, doi:10.1007/978-1-4757-1793-8.

[3] Fefferman, C., Mitter, S., & Narayanan, H. (2013). Testing the Manifold Hypothesis. *arXiv*, https://doi.org/10.48550/arXiv.1310.0425.

[4] McInnes, L., Healy, J., & Astels, S. (2017). hdbscan: Hierarchical density based clustering. *The Journal of Open Source Software*, 2. https://doi.org/10.21105/joss.00205.

[5] Montúfar, G., Otter, N., & Wang, Y. (2020). Can neural networks learn persistent homology features?. *arxiv*, https://doi.org/10.48550/arXiv.2011.14688.

[6] Tralie et al. (2018). Ripser.py: A Lean Persistent Homology Libary for Python. *Journal of Open Software*, 3(29), 925, https://doi.org/10.21105/joss.00925.