For now, I'm probably most interested in image-related topics. Therefore, first try out DIPHA, PERSEUS, and GUDHI libraries, since they among the popular libraries show the best performance on image datasets, as indicated by [1]

References

[1] N. Otter, M. A. Porter, U. Tillmann, P. Grindrod, and H. A. Harrington, "A roadmap for the computation of persistent homology," *EPJ Data Science*, vol. 6, p. 17, Aug 2017.