# A APPENDIX

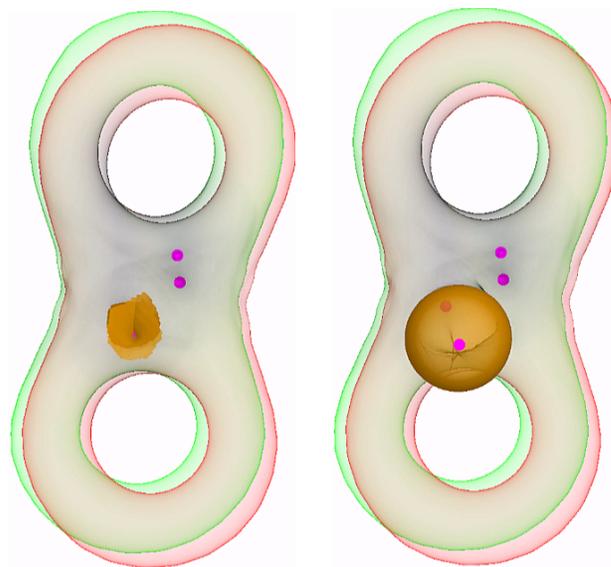This section contains additional images for the paper.



Fig. 17. Two frames from an animation of the unfolding near a singularity.
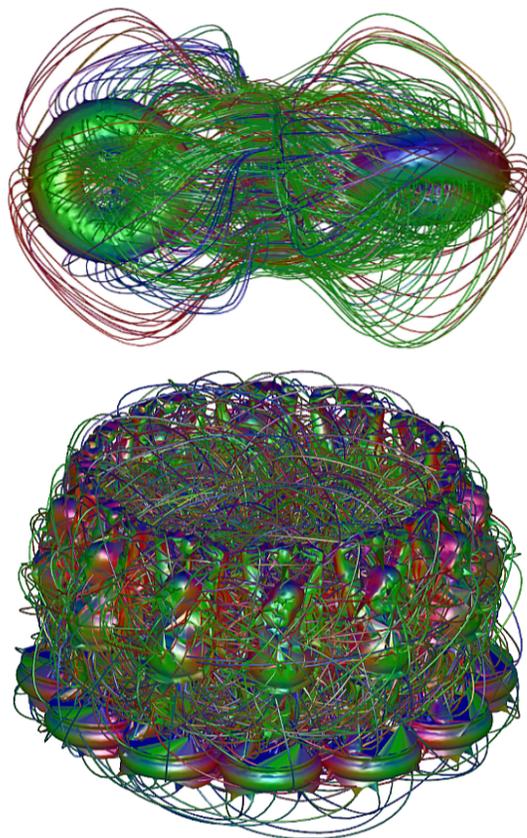


Fig. 18. This figure demonstrates the robustness of our BCS construction method: (top) the two-folder cover of the torus with a field of 704 singularities (the BCS has $353$ handles), (bottom) a $12$-fold cover of the Stanford Buddha that has six handles and many geometric details (the BCS has $9202$ handles).