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**Discussion: Intrinsic Shape Analysis: Geodesic PCA for Riemannian Manifolds Modulo Isometric Lie Group Actions (Authors: S. Huckemann, T. Hotz., and A. Munk)**

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**Abstract**

We discuss a number of potential applications, extensions, etc., of the methodology presented by Huckemann et al. , such as feature selection, classification, and some other aspects of statistical inference.