

Resource Summary Report

Generated by ASWG on Aug 3, 2026

Multivariate General Linear Models (MGLM) on Riemannian Manifolds

RRID:SCR_014143

Type: Tool

Proper Citation

Multivariate General Linear Models (MGLM) on Riemannian Manifolds
(RRID:SCR_014143)

Resource Information

URL: http://www.nitrc.org/projects/riem_mglm/

Proper Citation: Multivariate General Linear Models (MGLM) on Riemannian Manifolds
(RRID:SCR_014143)

Description: A statistical analysis tool for manifold-valued data. The SPD manifold for diffusion tensor images (DTI) and the Hilbert unit sphere for square root representation of orientation distribution functions (ODF) can be used.

Synonyms: MGLM on Riemannian Manifolds, Multivariate General Linear Models on Riemannian Manifolds

Resource Type: data analysis software, software resource, data processing software, software application

Keywords: data analysis software, statistical analysis, ti, spd, odf

Availability: Available to the research community

Resource Name: Multivariate General Linear Models (MGLM) on Riemannian Manifolds

Resource ID: SCR_014143

License: Apache License 2.0

Record Creation Time: 20220129T080319+0000

Record Last Update: 20260803T040626+0000

Ratings and Alerts

No rating or validation information has been found for Multivariate General Linear Models (MGLM) on Riemannian Manifolds.

No alerts have been found for Multivariate General Linear Models (MGLM) on Riemannian Manifolds.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.