

Resource Summary Report

Generated by SPARC SAWG on Aug 11, 2026

CDF-HC PointSetReg

RRID:SCR_009544

Type: Tool

Proper Citation

CDF-HC PointSetReg (RRID:SCR_009544)

Resource Information

URL: <http://www.cise.ufl.edu/~tichen/cdfHC.zip>

Proper Citation: CDF-HC PointSetReg (RRID:SCR_009544)

Description: A Matlab demo for group wise point set registration using a novel CDF-based Havrda-Charvat Divergence, which is based on the paper: Ting Chen, Baba C. Vemuri, Anand Rangarajan and Stephan J. Eisenschenk, Group-wise Point-set registration using a novel CDF-based Havrda-Charvat Divergence. In IJCV : International Journal of Computer Vision, 86(1):111-124, January, 2010.

Abbreviations: CDF-HC PointSetReg

Resource Type: software resource

Defining Citation: [PMID:20221321](#)

Keywords: matlab

Availability: GNU General Public License

Resource Name: CDF-HC PointSetReg

Resource ID: SCR_009544

Alternate IDs: nlx_155723

Alternate URLs: <http://www.nitrc.org/projects/cdfhc2010>

Record Creation Time: 20220129T080253+0000

Record Last Update: 20260808T185925+0000

Ratings and Alerts

No rating or validation information has been found for CDF-HC PointSetReg.

No alerts have been found for CDF-HC PointSetReg.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.