

Resource Summary Report

Generated by [Kravitz](#) on Sep 10, 2026

Quantifying Animal Movement from Pre-recorded Videos project

RRID:SCR_021436

Type: Tool

Proper Citation

Quantifying Animal Movement from Pre-recorded Videos project (RRID:SCR_021436)

Resource Information

URL: <https://edspace.american.edu/openbehavior/project/offline-behavior-video-analysis/>

Proper Citation: Quantifying Animal Movement from Pre-recorded Videos project (RRID:SCR_021436)

Description: Project related to visualizing and quantifying movement from pre-recorded videos. Provides software toolbox for visualizing and quantifying movement.Used for summarizing animal movement data as single image (spectral time lapse algorithm) as well as automate analysis of animal movement data.

Abbreviations: STL

Synonyms: Quantifying Animal Movement from Pre-recorded Videos

Resource Type: data or information resource, portal, project portal

Defining Citation: [DOI:10.12688/f1000research.3-19.v1](https://doi.org/10.12688/f1000research.3-19.v1)

Keywords: Visualizing movement, quantifying movement, pre-recorded videos movement, summarizing animal movement data, single image, automate analysis, animal movement data, movement tracking, path analysis, video visualization, video summarization, image analysis, OpenBehavior

Availability: Free, Freely available

Resource Name: Quantifying Animal Movement from Pre-recorded Videos project

Resource ID: SCR_021436

Record Creation Time: 20220129T080355+0000

Record Last Update: 20260905T133058+0000

Ratings and Alerts

No rating or validation information has been found for Quantifying Animal Movement from Pre-recorded Videos project.

No alerts have been found for Quantifying Animal Movement from Pre-recorded Videos project.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.