

Resource Summary Report

Generated by PRECISE-TBI on Sep 8, 2026

MARS Developer

RRID:SCR_022346

Type: Tool

Proper Citation

MARS Developer (RRID:SCR_022346)

Resource Information

URL: https://github.com/neuroethology/MARS_Developer

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Description: Software MARS based Python pipeline used for detection, pose estimation and behavior classification in experiments of any format. Repository contains all the code you'll need to train your own version of MARS.

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

Defining Citation: [DOI:10.7554/eLife.63720](https://doi.org/10.7554/eLife.63720)

Keywords: OpenBehavior, behavior measurement, freely-moving, video analysis, realtime recording and analysis, offline analysis software

Availability: Free, Available for download, Freely available

Resource Name: MARS Developer

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Alternate URLs: <https://edspace.american.edu/openbehavior/project/neuroethology-tools/>

Record Creation Time: 20220602T050140+0000

Record Last Update: 20260905T133013+0000

Ratings and Alerts

No rating or validation information has been found for MARS Developer.

No alerts have been found for MARS Developer.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.