

Resource Summary Report

Generated by SPARC SAWG on Jul 28, 2026

MARS Developer

RRID:SCR_022346

Type: Tool

Proper Citation

MARS Developer (RRID:SCR_022346)

Resource Information

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

Proper Citation: MARS Developer (RRID:SCR_022346)

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

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

Resource ID: SCR_022346

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

Record Creation Time: 20220602T050140+0000

Record Last Update: 20260728T043637+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.