

Resource Summary Report

Generated by T1D on Aug 3, 2026

SaLSa

RRID:SCR_026182

Type: Tool

Proper Citation

SaLSa (RRID:SCR_026182)

Resource Information

URL: <https://github.com/Sakata-Lab/SaLSa>

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Description: Software MATLAB package for analyzing and categorizing behaviors using pose estimation data. Integrates semi-automatic labeling with machine learning, specifically Long Short-Term Memory neural networks, to classify behavioral "syllables" (distinct, repeatable behaviors). Combinatory approach of semi-automatic labeling and long short-term memory to classify behavioral syllables.

Resource Type: source code, software toolkit, software resource

Defining Citation: [PMID:37989587](https://pubmed.ncbi.nlm.nih.gov/37989587/)

Keywords: OpenBehavior, semi-automatic labeling, long short-term memory, classify behavioral syllables, behavior, pose estimation data,

Availability: Free, Available for download, Freely available

Resource Name: SaLSa

Resource ID: SCR_026182

Alternate URLs: <https://edspace.american.edu/openbehavior/project/salsa/>

License: GNU GPL v3

Record Creation Time: 20241214T053246+0000

Record Last Update: 20260803T040913+0000

Ratings and Alerts

No rating or validation information has been found for SaLSa.

No alerts have been found for SaLSa.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.