

# Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 16, 2026

## ReachOut

RRID:SCR\_025502

Type: Tool

### Proper Citation

ReachOut (RRID:SCR\_025502)

### Resource Information

**URL:** [https://github.com/BerezhnoyD/Reaching\\_Task\\_VAI/](https://github.com/BerezhnoyD/Reaching_Task_VAI/)

**Proper Citation:** ReachOut (RRID:SCR\_025502)

**Description:** Open source hardware-software platform for analyzing reaching movement kinematics in mice. Used for studying fine motor skills in mice performing reach-to-grasp task. Behavioral platform uses readily available and 3D-printed components and was designed to be affordable and universally reproducible. Provides schematics, 3D models, code, and assembly instructions.

**Resource Type:** instrument resource, software resource, source code

**Defining Citation:** [DOI:10.1016/j.xpro.2024.103140](https://doi.org/10.1016/j.xpro.2024.103140)

**Keywords:** OpenBehavior, behavioral platform, motor skills in mice, analyze forepaw kinematics, schematics, 3D models, assembly instructions,

**Availability:** Free, Freely available

**Resource Name:** ReachOut

**Resource ID:** SCR\_025502

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

**License:** GNU GPL v3

**Record Creation Time:** 20240719T053249+0000

**Record Last Update:** 20260912T200445+0000

### Ratings and Alerts

No rating or validation information has been found for ReachOut.

No alerts have been found for ReachOut.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [SPARC SAWG](#) .

Berezhnoi D, et al. (2024) Open-source platform for kinematic analysis of mouse forelimb movement. STAR protocols, 5(3), 103140.