

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 29, 2026

AutoPilot

RRID:SCR_021518

Type: Tool

Proper Citation

AutoPilot (RRID:SCR_021518)

Resource Information

URL: <https://github.com/wehr-lab/autopilot>

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Description: Software tool as open source Python framework for behavioral neuroscience that distributes experiments over networked swarms of Raspberry Pis. Toolkit of flexible modules to design experiments without rigid programming and API limitations.

Synonyms: Autopilot

Resource Type: software toolkit, software resource

Defining Citation: [DOI:10.1101/807693](https://doi.org/10.1101/807693)

Keywords: Running behavioral experiments, automating behavioral experiments, Raspberry Pis, design experiments modules, OpenBehavior

Availability: Free, Available for download, Freely Available

Resource Name: AutoPilot

Resource ID: SCR_021518

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

License: Mozilla Public License

Record Creation Time: 20220129T080356+0000

Record Last Update: 20260729T044524+0000

Ratings and Alerts

No rating or validation information has been found for AutoPilot.

No alerts have been found for AutoPilot.

Data and Source Information

Source: [SciCrunch Registry](#)

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](#) .

Schatz A, et al. (2022) LabNet hardware control software for the Raspberry Pi. eLife, 11.