

Resource Summary Report

Generated by PRECISE-TBI on Sep 7, 2026

Pi Virtual Reality System project

RRID:SCR_021490

Type: Tool

Proper Citation

Pi Virtual Reality System project (RRID:SCR_021490)

Resource Information

URL: <https://edspace.american.edu/openbehavior/project/pivr/>

Proper Citation: Pi Virtual Reality System project (RRID:SCR_021490)

Description: Project related to study of orientation behavior and neural circuit functions, through creation and analysis of small, freely moving animals in virtual realities. Provides virtual reality tool system for behavioral and neural circuit studies of small animals. Closed loop platform to study unrestrained sensorimotor behavior.

Abbreviations: PiVR

Synonyms: Pi Virtual Reality System

Resource Type: data or information resource, instrument resource, portal, project portal

Defining Citation: [DOI:10.1371/journal.pbio.3000712](https://doi.org/10.1371/journal.pbio.3000712)

Keywords: Virtual reality, behavioral and neural circuit, small animal, closed loop platform, unrestrained sensorimotor behavior, OpenBehavior, Instrument

Availability: Free, Freely available

Resource Name: Pi Virtual Reality System project

Resource ID: SCR_021490

Record Creation Time: 20220129T080355+0000

Record Last Update: 20260905T132940+0000

Ratings and Alerts

No rating or validation information has been found for Pi Virtual Reality System project.

No alerts have been found for Pi Virtual Reality System project.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.