

Resource Summary Report

Generated by PRECISE-TBI on Sep 8, 2026

Pi-based Remote Acquisition Technology for Motion Capture

RRID:SCR_022327

Type: Tool

Proper Citation

Pi-based Remote Acquisition Technology for Motion Capture (RRID:SCR_022327)

Resource Information

URL: <https://github.com/alexcwsmith/PiRATeMC>

Proper Citation: Pi-based Remote Acquisition Technology for Motion Capture (RRID:SCR_022327)

Description: Software data management pipeline for camera synchronization and combined data directories.

Abbreviations: PiRATeMC

Resource Type: software resource, software toolkit

Defining Citation: [DOI:10.1101/2021.07.23.453577](https://doi.org/10.1101/2021.07.23.453577)

Keywords: OpenBehavior, camera synchronization, combined data directories, data management

Availability: Free, Available for download, Freely available

Resource Name: Pi-based Remote Acquisition Technology for Motion Capture

Resource ID: SCR_022327

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

License: LGPL

Record Creation Time: 20220602T050139+0000

Record Last Update: 20260905T133310+0000

Ratings and Alerts

No rating or validation information has been found for Pi-based Remote Acquisition Technology for Motion Capture.

No alerts have been found for Pi-based Remote Acquisition Technology for Motion Capture.

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 [PRECISE-TBI](#) .

Centanni SW, et al. (2023) PiRATeMC: A highly flexible, scalable, and low-cost system for obtaining high quality video recordings for behavioral neuroscience. *Addiction neuroscience*, 8.