

Resource Summary Report

Generated by PRECISE-TBI on Sep 8, 2026

Pi-based Remote Acquisition Technology for Motion Capture project

RRID:SCR_022325

Type: Tool

Proper Citation

Pi-based Remote Acquisition Technology for Motion Capture project (RRID:SCR_022325)

Resource Information

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

Proper Citation: Pi-based Remote Acquisition Technology for Motion Capture project (RRID:SCR_022325)

Description: Open source video recording system for acquiring video data that is scalable, flexible, and affordable. Utilizes Raspberry Pi (RPi) miniature computer and 8-megapixel Camera Board that allows for greater manipulation of recording parameters. System may be accessed on GitHub.

Abbreviations: PiRATeMC

Synonyms: Pi-based Remote Acquisition Technology for Motion Capture

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

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

Keywords: OpenBehavior, Instrument, behavior measurement, video analysis, realtime recording and analysis, video recording system, acquiring video data, open source recording system

Availability: Free, Freely available

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

Resource ID: SCR_022325

Record Creation Time: 20220602T050139+0000

Record Last Update: 20260905T133013+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.