

# Resource Summary Report

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## Pi-based Remote Acquisition Technology for Motion Capture project

RRID:SCR\_022325

Type: Tool

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### Proper Citation

Pi-based Remote Acquisition Technology for Motion Capture project (RRID:SCR\_022325)

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### 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:** 20260903T235824+0000

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### 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.

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## Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.