Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 10, 2025

ActiView

RRID:SCR_023671

Type: Tool

Proper Citation

ActiView (RRID:SCR_023671)

Resource Information

URL: https://www.biosemi.com/software_biosemi_acquisition.htm

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Description: Software tool writen in LabVIEW is acquisition program for BioSemi ActiveTwo system. Designed to display all ActiveTwo channels on screen and save all data to network disk in .BDF format. Basic acquisition program can be expanded with modules on client specification. Used for acquisition of EEG/ECG/EMG signals, as well as for data coming from additional sensors such as AnalogInputBox (AIB), digital triggers from USB2 receiver and extra sensors connected to AD-box. Several reference selections, filtering and downsampling options are provided.

Resource Type: software resource, data acquisition software, software application, data processing software

Keywords: BioSemi, ActiveTwo system, signal acquisition, EEG, ECG, EMG

Funding:

Availability: Free, Available for download, Freely available

Resource Name: ActiView

Resource ID: SCR 023671

Alternate URLs: https://www.biosemi.com/download_actiview.htm

Record Creation Time: 20230609T050221+0000

Record Last Update: 20250509T060433+0000

Ratings and Alerts

No rating or validation information has been found for ActiView.

No alerts have been found for ActiView.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Jacobsen NA, et al. (2024) Exploring Electrocortical Signatures of Gait Adaptation: Differential Neural Dynamics in Slow and Fast Gait Adapters. eNeuro, 11(7).

Grob AM, et al. (2024) Causal role of the angular gyrus in insight-driven memory reconfiguration. eLife, 12.

Mohr S, et al. (2018) Early identity recognition of familiar faces is not dependent on holistic processing. Social cognitive and affective neuroscience, 13(10), 1019.

Crossland RF, et al. (2017) Chronic Maternal Low-Protein Diet in Mice Affects Anxiety, Night-Time Energy Expenditure and Sleep Patterns, but Not Circadian Rhythm in Male Offspring. PloS one, 12(1), e0170127.

Peterburs J, et al. (2017) Processing of fair and unfair offers in the ultimatum game under social observation. Scientific reports, 7, 44062.

Forbes CE, et al. (2014) Stereotype threat engenders neural attentional bias toward negative feedback to undermine performance. Biological psychology, 102, 98.