

Resource Summary Report

Generated by PRECISE-TBI on Sep 8, 2026

EyesWeb

RRID:SCR_008511

Type: Tool

Proper Citation

EyesWeb (RRID:SCR_008511)

Resource Information

URL: http://www.infomus.org/eyesweb_ita.php

Proper Citation: EyesWeb (RRID:SCR_008511)

Description: EyesWeb refers both to the research projects of InfoMus Lab on multimodal interactive systems and expressive gesture, and to the open software platform to support the development of real-time multimodal distributed interactive applications. The EyesWeb project started in 1997, as a natural evolution of the HARP Project (see www.infomus.org). The current release of the open software platform is EyesWeb XMI (eXtended Multimodal Interaction). The EyesWeb software platform has been developed in EU IST projects in the 5th (MEGA, www.megaproject.org) and 6th Framework Programme (TAI-CHI, Tangible Acoustic Interfaces for Computer Human Interaction). EyesWeb has been adopted in several other EU projects, has been licensed to more than 15,000 individual users, companies, and institutions. EyesWeb is also used in University courses and summer schools (e.g. the New York University Summer Program on Music, dance and new technologies). Software tools EyesWeb open software platform FreeFrame SDK Harp Petri Net Visual Editor and Simulation Software (Linux Version) Petri Net Visual Editor and Simulation Software (Win32 Version) Hardware tools Wireless On-Body-Sensors-to-Midi Box Long-distances MIDI tx/rx Video Multiplexer for connecting and synchronizing two videocameras to the same frame grabber Multimedia interfaces for robot-human interaction DanceWeb ultrasound sensor system

Synonyms: EyesWeb

Resource Type: data or information resource, database, department portal, organization portal, portal

Resource Name: EyesWeb

Resource ID: SCR_008511

Alternate IDs: nif-0000-30551

Old URLs: <http://www.eyesweb.org/>

Record Creation Time: 20220129T080247+0000

Record Last Update: 20260905T132623+0000

Ratings and Alerts

No rating or validation information has been found for EyesWeb.

No alerts have been found for EyesWeb.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Niewiadomski R, et al. (2025) Decoding communicative action vitality forms in social contexts. *Frontiers in psychology*, 16, 1478875.

Seminerio E, et al. (2024) Technological monitoring of motor parameters to assess multidimensional frailty of older people in the PRO-HOME project. *Scientific reports*, 14(1), 30232.

Pilotto A, et al. (2023) The PRO-HOME Project. A multicomponent intervention for the protected discharge from the hospital of multimorbid and polytreated older individuals by using innovative technologies: A pilot study. *Health expectations : an international journal of public participation in health care and health policy*, 27(1).

Chae HJ, et al. (2023) An Artificial Intelligence Exercise Coaching Mobile App: Development and Randomized Controlled Trial to Verify Its Effectiveness in Posture Correction. *Interactive journal of medical research*, 12, e37604.

Cuturi LF, et al. (2021) The influence of yaw rotation on spatial navigation during development. *Neuropsychologia*, 154, 107774.

Hilt PM, et al. (2019) Multi-layer adaptation of group coordination in musical ensembles. *Scientific reports*, 9(1), 5854.

Gonzalez-Sanchez V, et al. (2019) Characterizing Movement Fluency in Musical Performance: Toward a Generic Measure for Technology Enhanced Learning. *Frontiers in psychology*, 10, 84.

Eerola T, et al. (2018) Shared periodic performer movements coordinate interactions in duo improvisations. *Royal Society open science*, 5(2), 171520.

Frid E, et al. (2016) Interactive Sonification of Spontaneous Movement of Children-Cross-Modal Mapping and the Perception of Body Movement Qualities through Sound. *Frontiers in neuroscience*, 10, 521.

Rynkiewicz A, et al. (2016) An investigation of the 'female camouflage effect' in autism using a computerized ADOS-2 and a test of sex/gender differences. *Molecular autism*, 7, 10.