Resource Summary Report

Generated by NIF on Apr 17, 2025

Datavyu

RRID:SCR_003587
Type: Tool

Proper Citation

Datavyu (RRID:SCR_003587)

Resource Information

URL: http://datavyu.org/

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Description: Free, Java-based video coding and data visualization tool for collecting behavioral data from video. It supports all video formats that Quicktime or VLC can play, including .asf, .wmv, .avi, .flv, .mov, .mpf, .ogg, .mpg, .nsc, .wav, and .dts. It exports data in a variety of forms depending on analysis needs.

Abbreviations: Datavyu

Resource Type: source code, software resource, software application

Keywords: windows, mac os, java, video coding, behavior, visualization

Funding:

Availability: GNU General Public License, v3

Resource Name: Datavyu

Resource ID: SCR_003587

Alternate IDs: nlx_157734

Record Creation Time: 20220129T080219+0000

Record Last Update: 20250416T063331+0000

Ratings and Alerts

No rating or validation information has been found for Datavyu.

No alerts have been found for Datavyu.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 52 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF.

Gunther KE, et al. (2024) Now it's your turn!: Eye blink rate in a Jenga task modulated by interaction of task wait times, effortful control, and internalizing behaviors. PloS one, 19(3), e0294888.

Skorup JC, et al. (2024) Precision measurement of rehabilitation interventions-a secondary analysis of motor error in a clinical trial with young children with cerebral palsy. Frontiers in pediatrics, 12, 1457329.

Dallacker M, et al. (2023) Effect of Longer Family Meals on Children's Fruit and Vegetable Intake: A Randomized Clinical Trial. JAMA network open, 6(4), e236331.

Karmazyn-Raz H, et al. (2023) Sampling statistics are like story creation: a network analysis of parent-toddler exploratory play. Philosophical transactions of the Royal Society of London. Series B, Biological sciences, 378(1870), 20210358.

Su WC, et al. (2023) Telehealth Versus Face-to-Face Fine Motor and Social Communication Interventions for Children With Autism Spectrum Disorder: Efficacy, Fidelity, Acceptability, and Feasibility. The American journal of occupational therapy : official publication of the American Occupational Therapy Association, 77(6).

Conelea C, et al. (2023) The CBIT?+?TMS trial: study protocol for a two-phase randomized controlled trial testing neuromodulation to augment behavior therapy for youth with chronic tics. Trials, 24(1), 439.

Santamaria V, et al. (2023) Study protocol for a randomised controlled trial to determine the efficacy of an intensive seated postural intervention delivered with robotic and rigid trunk support systems. BMJ open, 13(8), e073166.

McAdams P, et al. (2023) Chromatic and spatial image statistics predict infants' visual preferences and adults' aesthetic preferences for art. Journal of vision, 23(8), 2.

Shahane V, et al. (2023) A protocol for a single-arm interventional study assessing the

effects of a home-based joystick-operated ride-on-toy navigation training programme to improve affected upper extremity function and spontaneous use in children with unilateral cerebral palsy (UCP). BMJ open, 13(5), e071742.

Mestre C, et al. (2023) Vergence and accommodation responses in the control of intermittent exotropia. Ophthalmic & physiological optics : the journal of the British College of Ophthalmic Opticians (Optometrists), 43(4), 598.

Rigato S, et al. (2023) Infants' representations of the infant body in the first year of life: a preferential looking time study. Scientific reports, 13(1), 14091.

Bradshaw J, et al. (2023) Infant embodied attention in context: Feasibility of home-based head-mounted eye tracking in early infancy. Developmental cognitive neuroscience, 64, 101299.

Iverson AM, et al. (2023) Peripheral nerve induction of inhibitory brain circuits to treat Tourette syndrome: A randomized crossover trial. medRxiv : the preprint server for health sciences.

Wijeakumar S, et al. (2023) Stunting in infancy is associated with atypical activation of working memory and attention networks. Nature human behaviour, 7(12), 2199.

Mykins M, et al. (2023) Wild-type MECP2 expression coincides with age-dependent sensory phenotypes in a female mouse model for Rett syndrome. Journal of neuroscience research, 101(8), 1236.

Pelgrim MH, et al. (2022) Head-mounted mobile eye-tracking in the domestic dog: A new method. Behavior research methods, 1.

Ossmy O, et al. (2022) Real-time processes in the development of action planning. Current biology : CB, 32(1), 190.

Roche E, et al. (2022) Presence at a distance: Video chat supports intergenerational sensitivity and positive infant affect during COVID-19. Infancy : the official journal of the International Society on Infant Studies, 27(6), 1008.

Zhao TC, et al. (2022) Development of executive function-relevant skills is related to both neural structure and function in infants. Developmental science, 25(6), e13323.

Sun L, et al. (2022) Shared Multimodal Input Through Social Coordination: Infants With Monolingual and Bilingual Learning Experiences. Frontiers in psychology, 13, 745904.