Resource Summary Report

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E-Prime

RRID:SCR_009567
Type: Tool

Proper Citation

E-Prime (RRID:SCR_009567)

Resource Information

URL: http://www.pstnet.com/eprime.cfm

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Description: A suite of applications to fulfill all of your computerized experiment needs. Used by more than 15,000 professionals in the research community, E-Prime provides a truly easy-to-use environment for computerized experiment design, data collection, and analysis. E-Prime provides millisecond precision timing to ensure the accuracy of your data. E-Prime's flexibility to create simple to complex experiments is ideal for both novice and advanced users. The E-Prime suite of applications includes: * E-Studio ? Drag and drop graphical interface for experiment design * E-Basic ? Underlying scripting language of E-Prime * E-Run ? Once the experiment is generated with a single click, E-Run affords you the millisecond precision of stimulus presentation, synchronizations, and data collection. * E-Merge ? Merges your single session data files for group analysis * E-DataAid ? Data management utility * E-Recovery ? Recovers data files

Abbreviations: E-Prime

Synonyms: E-Prime 2.0

Resource Type: software application, software resource

Keywords: experimental control, microsoft, magnetic resonance, visual basic, win32 (ms windows), windows, windows vista, windows xp

Funding:

Availability: Other/Commercial license License

Resource Name: E-Prime

Resource ID: SCR_009567

Alternate IDs: nlx_155747

Alternate URLs: http://www.nitrc.org/projects/eprime

Record Creation Time: 20220129T080253+0000

Record Last Update: 20250508T065233+0000

Ratings and Alerts

No rating or validation information has been found for E-Prime.

No alerts have been found for E-Prime.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 152 mentions in open access literature.

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

Ashtari M, et al. (2024) Central visual pathways affected by degenerative retinal disease before and after gene therapy. Brain : a journal of neurology, 147(9), 3234.

Wang Y, et al. (2024) Associations between capacity of cognitive control and sleep quality: a two-wave longitudinal study. Frontiers in psychology, 15, 1391761.

Zhao Y, et al. (2024) Modulation of hemispheric asymmetry in executive control of attention in schizophrenia with atypical antipsychotic treatment: Potential benefits of olanzapine. Schizophrenia research. Cognition, 36, 100306.

Sun Y, et al. (2024) P1 evoked by facial expression images is enhanced in Parkinson's disease patients with depressive symptoms. Frontiers in aging neuroscience, 16, 1423875.

Cardoso S, et al. (2024) Attentional deficits in fibromyalgia: an ERP study with the oddball dual task and emotional stroop task. BMC psychology, 12(1), 104.

Greenfield MS, et al. (2024) Emotional dysregulation and stimulant medication in adult ADHD. Journal of psychiatry & neuroscience : JPN, 49(4), E242.

van der Heijden AC, et al. (2024) Targeted memory reactivation to augment treatment in post-traumatic stress disorder. Current biology : CB, 34(16), 3735.

Ciricugno A, et al. (2024) A chronometric study of the posterior cerebellum's function in emotional processing. Current biology : CB, 34(9), 1844.

Trajkovic J, et al. (2024) Transcranial magnetic stimulation effects support an oscillatory model of ERP genesis. Current biology : CB, 34(5), 1048.

Lu TH, et al. (2023) Harm Avoidance is Correlated with the Reward System in Adult Patients with Attention Deficit Hyperactivity Disorder: A Functional Magnetic Resonance Imaging Study. Clinical psychopharmacology and neuroscience : the official scientific journal of the Korean College of Neuropsychopharmacology, 21(1), 99.

Salto F, et al. (2023) Electrical analysis of logical complexity: an exploratory eeg study of logically valid/invalid deducive inference. Brain informatics, 10(1), 13.

Ikeda Y, et al. (2023) The Structure of Working Memory and Its Relationship with Intelligence in Japanese Children. Journal of Intelligence, 11(8).

Zhang S, et al. (2023) Impact of sex and serum lipids interaction on working memory: A large-scale brain networks study. Brain and behavior, 13(7), e3054.

Wu T, et al. (2023) Resource sharing in cognitive control: Behavioral evidence and neural substrates. NeuroImage, 273, 120084.

Raposo I, et al. (2023) Periodic attention deficits after frontoparietal lesions provide causal evidence for rhythmic attentional sampling. Current biology : CB, 33(22), 4893.

Spagna A, et al. (2023) The cost of attentional reorienting on conscious visual perception: an MEG study. Cerebral cortex (New York, N.Y. : 1991), 33(5), 2048.

Fossataro C, et al. (2023) Spatial proximity to others induces plastic changes in the neural representation of the peripersonal space. iScience, 26(1), 105879.

Leipold S, et al. (2023) Neural decoding of emotional prosody in voice-sensitive auditory cortex predicts social communication abilities in children. Cerebral cortex (New York, N.Y. : 1991), 33(3), 709.

Furstenberg A, et al. (2023) Error monitoring when no errors are possible: Arbitrary free-choice decisions invoke error monitoring processes. iScience, 26(4), 106373.

Zhu J, et al. (2022) Multimodal neuroimaging fusion biomarkers mediate the association between gut microbiota and cognition. Progress in neuro-psychopharmacology & biological psychiatry, 113, 110468.