

# Resource Summary Report

Generated by [ASWG](#) on Aug 4, 2026

## PsychoPy

RRID:SCR\_006571

Type: Tool

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### Proper Citation

PsychoPy (RRID:SCR\_006571)

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### Resource Information

**URL:** <http://www.psychopy.org>

**Proper Citation:** PsychoPy (RRID:SCR\_006571)

**Description:** Open source application to allow the presentation of stimuli and collection of data for a wide range of neuroscience, psychology and psychophysics experiments. It is intended as a free, powerful alternative to Presentation or e-Prime.

**Abbreviations:** PsychoPy

**Synonyms:** PsychoPy - Psychology software in Python

**Resource Type:** software resource, software application

**Defining Citation:** [PMID:17254636](#), [PMID:19198666](#)

**Keywords:** console (text based), experimental control, freebsd, linux, macos, microsoft, magnetic resonance, posix/unix-like, python, win32 (ms windows), windows, neuroscience, psychology, psychophysics

**Availability:** GNU General Public License

**Resource Name:** PsychoPy

**Resource ID:** SCR\_006571

**Alternate IDs:** nlx\_155928

**Alternate URLs:** <http://www.nitrc.org/projects/psychopy>,  
<https://sources.debian.org/src/psychopy/>

**Record Creation Time:** 20220129T080236+0000

**Record Last Update:** 20260801T191050+0000

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## Ratings and Alerts

No rating or validation information has been found for PsychoPy.

No alerts have been found for PsychoPy.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 1975 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [ASWG](#) .

Li J, et al. (2026) Listening in a noisy world: The impact of acoustic cues and background music on speech perception in autism. *Autism : the international journal of research and practice*, 30(1), 134.

Kosachenko AI, et al. (2026) Temporal Structure of Item Presentation Modulates Brain Oscillations in Verbal Working Memory. *The European journal of neuroscience*, 63(1), e70371.

Yue WWY, et al. (2026) Retrospective duration judgments of naturalistic events depend on memories of event boundaries. *Psychonomic bulletin & review*, 33(1), 33.

Montiel V, et al. (2026) Perception of Visual Illusions in Children and Teenagers With ADHD. *Journal of attention disorders*, 30(1), 116.

Tomm RJ, et al. (2025) Depression Levels Are Associated with Reduced Capacity to Learn to Actively Avoid Aversive Events in Young Adults. *eNeuro*, 12(9).

Tenderra RM, et al. (2025) Human intelligence relates to neural measures of cognitive map formation. *Cell reports*, 44(8), 116033.

Zheng L, et al. (2025) Newly trained navigation and verbal memory skills in humans elicit changes in task-related networks but not brain structure. *eLife*, 14.

Wanjia G, et al. (2025) Repulsion of hippocampal representations driven by distinct internal beliefs. *Current biology : CB*, 35(12), 2893.

Forys BJ, et al. (2025) Hear it here: Built environments predict ratings and descriptions of ambiguous sounds. *PloS one*, 20(1), e0316187.

Mantegna F, et al. (2025) Time-resolved hemispheric lateralization of audiomotor functional connectivity during covert speech production. *Cell reports*, 44(1), 115137.

Kusztor A, et al. (2025) Lifting the veil: probing altered visual perception in derealization. *Neuroscience of consciousness*, 2025(1), niaf045.

Miller TD, et al. (2025) CA2/3-dependent stability of frontal mnemonic representations predict episodic deficits in human amnesia. *Cell reports*, 44(11), 116527.

Hall-McMaster S, et al. (2025) Neural evidence that humans reuse strategies to solve new tasks. *PLoS biology*, 23(6), e3003174.

Marinova M, et al. (2025) Numerical format integration in primary school children examined with frequency-tagged electroencephalography. *Scientific reports*, 15(1), 28641.

Przerwa M, et al. (2025) Impulsivity, Critical Thinking and Near-Miss Role for Persistence in Play on a Slot Machine. *Journal of gambling studies*, 41(4), 1743.

Ethier-Gagnon MA, et al. (2025) Trauma and cannabis cue-induced reward circuit functional connectivity in cannabis users with trauma histories. *Journal of psychiatry & neuroscience : JPN*, 50(4), E237.

Fernández-López M, et al. (2025) Top-down feedback normalizes distortion in early visual word recognition: Insights from masked priming. *Psychonomic bulletin & review*, 32(2), 920.

Poli F, et al. (2025) Exploration in 4-year-old children is guided by learning progress and novelty. *Child development*, 96(1), 192.

McNabb CB, et al. (2025) WAND: A multi-modal dataset integrating advanced MRI, MEG, and TMS for multi-scale brain analysis. *Scientific data*, 12(1), 220.

Schepers M, et al. (2025) Promoting Resilience in Youth through Mindfulness mEditation (PRYME): Study protocol for a randomized controlled trial investigating the effects of mindfulness training as add-on to care-as-usual on internalizing problems, mental illness development, and associated brain and cognitive processes in help-seeking youth. *BMC psychiatry*, 25(1), 126.