Stanford



Jamie Mitchell

Postdoctoral Scholar, Education

Bio

PROFESSIONAL EDUCATION

- Doctor of Philosophy, Stanford University , ED-PHD (2026)
- Doctor of Philosophy, Stanford University , PSYCH-PMN (2026)
- BA, University of California, Irvine , Education Sciences (2018)

STANFORD ADVISORS

- Jason Yeatman, Postdoctoral Faculty Sponsor

LINKS

- Personal Website: https://jamielmitchell.github.io/profile/
- Brain Development and Education Lab: https://edneuro.stanford.edu/

Publications

PUBLICATIONS

- **Highly replicable multisite patterns of adolescent white matter maturation.** *Neuron*
  Meisler, S. L., Cieslak, M., Bagautdinova, J., Hendrickson, T. J., Pandhi, T., Chen, A. A., Hillman, N., Radhakrishnan, H., Salo, T., Feczko, E., Weldon, K. B., McCollum, R., Fayzullobekova, et al
  2026
- **Anatomy of the Visual Word Form Area in Dyslexia.** *bioRxiv : the preprint server for biology*
  Mitchell, J. L., Yablonski, M., Jimenez, M., Chiu, H., Yeatman, J. D.
  2026
- **Highly replicable multisite patterns of adolescent white matter maturation.** *bioRxiv : the preprint server for biology*
  Meisler, S. L., Cieslak, M., Bagautdinova, J., Hendrickson, T. J., Pandhi, T., Chen, A. A., Hillman, N., Radhakrishnan, H., Salo, T., Feczko, E., Weldon, K. B., McCollum, R., Fayzullobekova, et al
  2026
- **Sulcal anatomy of ventral temporal cortex and reading development.** *bioRxiv : the preprint server for biology*
  Yao, J. K., Mitchell, J. L., Davison, A., Yeatman, J. D.
  2026
- **Visual Word Form Area demonstrates individual and task-agnostic consistency but inter-individual variability.** *Developmental cognitive neuroscience*
  Mitchell, J. L., Jimenez, M., Stone, H. L., Yablonski, M., Yeatman, J. D.
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- **The balance between stability and plasticity of the visual word form area in dyslexia.** *Nature communications*
  Mitchell, J. L., Yablonski, M., Stone, H. L., Jimenez, M., Takada, M. E., Tang, K. A., Tran, J. E., Chou, C., Yeatman, J. D.
  2025
- **Visual Word Form Area demonstrates individual and task-agnostic consistency but inter-individual variability.** *bioRxiv : the preprint server for biology*
  Mitchell, J. L., Fuentes-Jimenez, M., Stone, H. L., Yablonski, M., Yeatman, J. D.
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- **Anatomically distinct regions in the inferior frontal cortex are modulated by task and reading skill.** *The Journal of neuroscience : the official journal of the Society for Neuroscience*
  Stone, H. L., Mitchell, J. L., Fuentes-Jimenez, M., Tran, J. E., Yeatman, J. D., Yablonski, M.
  2025
- **Small or absent Visual Word Form Area is a trait of dyslexia.** *bioRxiv : the preprint server for biology*
  Mitchell, J. L., Yablonski, M., Stone, H. L., Fuentes-Jimenez, M., Takada, M. E., Tang, K. A., Tran, J. E., Chou, C., Yeatman, J. D.
  2025
- **Development and validation of a rapid and precise online sentence reading efficiency assessment** *FRONTIERS IN EDUCATION*
  Yeatman, J. D., Tran, J. E., Burkhardt, A. K., Ma, W., Mitchell, J. L., Yablonski, M., Gijbels, L., Townley-Flores, C., Richie-Halford, A.
  2024; 9
- **Prevailing Theories of Reading Development and Deafness** *The Oxford Handbook of Deaf Studies in Literacy*
  Connor, C., Greenberg, J.
  edited by Easterbrooks, S. R., Dostal, H. M.
  Oxford University Press.2020