

# **Timothy Verstynen**

**Associate Professor at Carnegie Mellon University**

Pittsburgh, PA, US

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## **Biography**

Timothy Verstynen's research focuses on how our brains allow us to explore our environments and learn from experience, with the goal of translating these findings from neuroscience to artificial intelligence. He is an expert in multiple neuroimaging methods, psychophysics, computational modeling, and experimental design. He has experience running startups (co-founder of NeuroScouting LLC), writing popular science books (Do Zombies Dream of Undead Sheep?), press appearances (featured in the Fastball documentary), as well as building and running neuroimaging centers (as co-director of the CMU-Pitt Brain Imaging Data Generation & Education (BRIDGE) Center).

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## **Industry Expertise**

Research

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## **Areas of Expertise**

Cognitive Neuroscience, Cognitive Science, Computational, Learning Science

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## **Education**

**University of California at Berkeley**

Ph.D. Brain & Behavior

**University of New Mexico**

B.A. Psychology

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## **Accomplishments**

**WEF Young Scientist**

2017

**NSF CAREER Award**

2014

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