

Sepideh Sakhaeifar

Cognitive Psychology Researcher, Lab Manager @Ex.Cog.Lab

Tehran, Iran

Education

Msc, Psychology, Tehran University, Department of Psychology and Educational Sciences

Professional Experience:

2021-present | Designer and Manager of the gamified package in virtual reality for self-regulation and mindfulness, Extended Cognition Lab, University of Tehran, Department of Psychology and Educational Sciences

2021- present | Research Project Manager at Extended Cognition Lab under supervision of Dr.Javad Hatami

- Led research initiatives at the Extended Cognition Lab, focusing on Self, transformation and virtual reality in cognitive psychology.
- Mentored undergraduate and graduate students, fostering their research skills and innovative thinking.
- Collaborated with Dr. Javad Hatami to design and implement experimental studies, enhancing the lab's research output.

Lectures, Workshops & Talks:

2025 | Webinar at Ferdowsi University of Mashhad: Principles of Virtual Reality in Cognitive Science, a review on areas of studies

2024| Workshop at Cognitive Center: Virtual Reality and Cognitive Sciences

- Arranging a 2-day workshop reviewing cognitive research revolving around Virtual Reality with lab members, covering areas: embodiment, social cognition, clinical applications, and transformative experiences.

2024 | Cognitive Center, Event: Introducing the book "Determind" by Robert Sapolsky

Chapter 7 & 8 : Emergentism

2023 | Cognitive Center, Event "Where Reason Does Not Rule"

- Reviewing the Cognitive research on Mystical Experiences and Altered States of Consciousness titled "Mystical Experiences: Escape or Beyond Reality?"

2020 | Decision-Making Under Uncertainty

Psychology Module Production

- Designed and produced the psychology module for the interdisciplinary course Decision Making Under Uncertainty, requested by Prof. Hossein Pishro-Nik at the University of Massachusetts Amherst. This module included 8 original educational videos (approx. 10 min each) covering cognitive psychology topics such as decision-making processes and cognitive biases. The project featured original illustrations, narration, and music, created in collaboration with Ali Khayati.
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2019 | Creating educational Video for undergraduates at university of Tehran on the subject “Mindfulness-Based Cognitive Therapy, Department of Psychology and Educational Sciences

Profession Development and Certifications

2022-2024 | Certification of completion, 140 hours, 4 level in “Intensive Short-Term Dynamic Psychotherapy” at Binesh No Institution under supervision of Dr.Nima Ghorbani

2021 | Certification of completion, 12-hour course on Free Will and Determinism, with emphasis on the development of psychological theories and techniques by Dr.Nima Ghorbani at Binesh No, Tehran

2021 | Certificate of completion, 8 hours workshop in “Eye tracking and its application in cognitive science”, university of Tehran

2021 | Certificate of completion in 8 hours course “Hypnosis in cognitive psychology and neuroscience”, Cognitive Center

2020 | Certificate of completion, 16 hours course in “Basic skills in EEG signal acquisition and processing”, Beheshti University

2020 | Certificate of completion, 6-month introductory course in "Neuroscience and Cognitive Science," Interdisciplinary School, Sharif University of Technology

2020 | Certificate of completion, 6-month advance course in "Neuroscience and Cognitive Science," Interdisciplinary School, Sharif University of Technology

2019 | Certificate of completion, 32 hours 3 course in “Cognitive psychology”, Cognitive Center

2019 | Certificate of completion, 24 hours course in “Experimental Philosophy”, Cognitive center

2019 | Certificate of attendance at English symposium in “Social Cognition”, Beheshti University

2019 | Certificate of completion, 18 hours course in “Self and Free will in cognitive science”