

## PERSONAL INFORMATION

Family name, First name: Mudrik, Liad  
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Nationality: Israel  
Email: [mudrikli@tauex.tau.ac.il](mailto:mudrikli@tauex.tau.ac.il)  
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Twitter: @Liad\_Mudrik



## BIOSKETCH

Prof. Liad Mudrik started her academic career as a student of the interdisciplinary program for outstanding students. She completed two Ph.D. dissertations at Tel Aviv University: her Ph.D. in cognitive neuroscience (psychology department) focused on the role of consciousness and attention in processing contextual violations. Her Ph.D. in philosophy was a descriptive-deconstructive analysis of the mind-body problem in neuroscience. She then continued to a postdoctoral fellowship at the California Institute of Technology, in Christof Koch's lab. In 2015, she began her appointment as a faculty member in Tel Aviv University's school of psychological science and the Sagol school of neuroscience. Her lab studies the neural bases of high-level cognition, focusing on conscious experience and cognitive effects on perception. She is also a member of the Young Israeli Academy of sciences, and a CIFAR Tanenbaum Fellow in the Brain, Mind, and Consciousness program.

## EDUCATION

2012 – 2015 **Post-doctoral Fellow**, California Institute of Technology, USA.

Host: Prof. Christof Koch, Prof. Ralph Adolphs

2006 - 2011 **Ph.D., Dept. of Psychology**, Tel Aviv University, Israel.

Supervisors: Prof. Dominique Lamy & Prof. Leon Deouell (the Hebrew University)

2006 - 2012 **Ph.D., Dept. of Philosophy**, Tel Aviv University, Israel.

Supervisor: Prof. Marcelo Dascal

2004 - 2006 **M.A., Dept. of Psychology**, Tel Aviv University, Israel.

Supervisors: Prof. Dominique Lamy & Prof. Leon Deouell (the Hebrew University)

2002 - 2006 Student of the Adi Lautman **interdisciplinary program for outstanding students**, Tel Aviv University, Israel

## CURRENT POSITION(S)

2020 – **Associate professor**, School of Psychological Sciences and Sagol School of Neuroscience, Tel-Aviv University, Israel

2019 –2020 **Senior Lecturer**, School of Psychological Sciences and Sagol School of Neuroscience, Tel-Aviv University, Israel

2015 – 2019 **Lecturer**, School of Psychological Sciences and Sagol School of Neuroscience, Tel-Aviv University, Israel

## FELLOWSHIPS & GRANTS (partial list)

2021 CIFAR Tanenbaum Fellowship (\$118k)

2019 Templeton World Charity Foundation (\$274k; in two grants)

2019 Templeton and Fetzer Foundations (\$562k)

- 2016 Israel Science Foundation, individual research & equipment grant (\$613k)
- 2015 Horizon 2020 Marie Curie Individual fellowship (\$197k)
- 2012 Human Frontiers Science Program, international fellowship (\$184k)
- 2011 Israeli National Postdoctoral Program for Advancing Women in Science award, Weizmann Institute (\$50k)

### PRIZES & AWARDS (partial list)

- 2019 Membership in The Israel Young Academy
- 2018 Career Development Award, Human Frontiers Science Program (\$300k)
- 2018 Rector's award for outstanding teaching, Tel Aviv University
- 2013 The Robert J. Glushko dissertation prize of the Cognitive Science Society for outstanding dissertations in cognitive science (\$10k)

### ORGANISATION OF INTERNATIONAL SCIENTIFIC MEETINGS

- 2020 Co-organizer of the annual meeting of the Association for the Scientific Study of Consciousness, Tel-Aviv, Israel

### SCIENTIFIC EDITING & REVIEWING

- Consulting editor Psychology of Consciousness (APA journal)
- Reviewer Attention, Perception & Psychophysics, Cerebral Cortex, Cognition, Consciousness & Cognition, Cortex, Current Biology, Journal of Neuroscience, NeuroImage, Journal of Cognitive Neuroscience, Journal of Experimental Psychology: General, Journal of Vision, Learning & Motivation, Nature Communications, Neuropsychologia, NeuroImage, Neuroscience Letters, PNAS, Proceedings of the Royal Society B, Psychological Science, Psychonomic Bulletin & Review.

### SELECTED PUBLICATIONS

1. Korisky, U. & **Mudrik**, L. (accepted) Dimensions of perception: 3D real-life objects are more readily detected than their 2D images. Psychological Science.
2. Biderman, D., Shir, Y., & **Mudrik**, L. (2020). B or 13? Unconscious top-down contextual effects at the categorical, but not the lexical level, Psychological Science.
3. Maoz, U., Yaffe, G., Koch, C. & **Mudrik**, L. (2019). Neural precursors of decisions that matter—an ERP study of deliberate and arbitrary choice, eLife.
4. Korisky, U. Hirschhorn, R. & **Mudrik**, L. (2018) 'Real-life' continuous flash suppression – CFS with real-world objects using augmented reality. Behavior Research Methods.
5. Gelbard-Sagiv, H., **Mudrik**, L., Koch, C. & Fried, I. (2018) Human single neuron activity precedes emergence of conscious perception. Nature Communications. 9, 2057.
6. Biderman, N., & **Mudrik**, L. (2017) Evidence for implicit – but not unconscious – processing of object-scene relations. Psychological Science.
7. **Mudrik**, L.,\* Faivre, N.\* & Koch, C. (2014) Information integration without awareness. Trends in Cognitive Sciences, 18(9), 488-496.