

# Gabriel Braun

## Curriculum Vitae

Derech Haulpan 1, Mishmar-Haemek, Israel  
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### EDUCATION AND RESEARCH EXPERIENCE

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- 2022-present**      **Tel Aviv University, Israel**  
*Sagol School of Neuroscience*  
PhD in Neuroscience  
**PhD dissertation supervised by Prof. Einat Shetreet and Prof. Yaara Yeshurun**  
Dissertation project “The bi-directional relationship between language processing and truth assessment”.
- 2019-2022**      **Tel Aviv University, Israel**  
*Sagol School of Neuroscience*  
MSc in Neuroscience  
**Thesis supervised by Prof. Einat Shetreet and Dr. Tali Leibovich (Haifa U.)**  
Thesis project “Transfer and context-driven effects reveal a unidirectional relation between non-symbolic estimation and comparison”.  
*Summa cum laude*
- 2016-2019**      **Tel Aviv University, Israel**  
*Sagol School of Neuroscience*  
B.Sc. in Biology and Linguistics with an emphasis on Neuroscience  
Dean’s List (2018, 2019)  
*Summa cum laude* in linguistics

### MANUSCRIPTS

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- 2025**      Braun, G., Yeshurun, Y., & Shetreet, E. (2025). Shared disbelief and shared belief: Belief and disbelief as drivers of interpersonal neural synchronization during narrative processing. *Proceedings of the National Academy of Sciences*, 122(23), e2422396122.
- 2025**      Braun, G., & Shetreet, E. (submitted). Continued memory for misinformation, continued trust in the sources that spread it: The effects of language and self-correction.
- 2025**      Braun, G., & Shetreet, E. (submitted). Take my word for it: Holistic integration of explicit and implicit contents in processing commitment and trust.
- 2024**      Braun, G., Kuperwasser, I., & Shetreet, E. (2024). Alternative-based commitment: Commitment is modulated by the salience and likelihood of the alternative interpretation. *Journal of Pragmatics*, 228, 31-44.

### SERVICE & PRESENTATIONS

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- 2024-present**      Research Assistant, Transparency and Openness in Science Initiative (TOSI), Sagol School of Neuroscience. *Promoting open science practices*.
- 2019-present**      Reviewer in Journal of Numerical Cognition

<b>2025</b>	Braun, G., Yeshurun, Y., & Shetreet, E. (2025). Shared Disbelief, Shared Belief: Disbelief Context and Actual Belief as Drivers of Interpersonal Neural Synchronization Oral presentation at the Combating Misinformation in the Digital Age workshop (Tübingen, Germany)
<b>2025</b>	Braun, G., Yeshurun, Y., & Shetreet, E. (2025). Shared Disbelief, Shared Belief: Disbelief Context and Actual Belief as Drivers of Interpersonal Neural Synchronization. Poster presentation at the 11 <sup>th</sup> Israeli Conference on Cognition research (Akko, Israel).
<b>2024</b>	Braun, G., Shetreet, E., & Yeshurun, Y. (2024). (Dis)belief in narrative processing: Insights from inter-subject correlation. Poster presentation at the 30 <sup>th</sup> conference of Architectures and Mechanisms for Language Processing (Edinburgh, Scotland)
<b>2024</b>	Braun, G., & Shetreet, E. (2024). The online processing of trust in explicit and implicit language. Poster presentation at the 30 <sup>th</sup> conference of Architectures and Mechanisms for Language Processing (Edinburgh, Scotland)
<b>2024</b>	Braun, G., Shetreet, E., & Yeshurun, Y. (2024). (Dis)belief in narrative processing: Insights from inter-subject correlation. Poster presentation at the conference of Highlights in the Language Sciences (Nijmegen, Netherlands)
<b>2023</b>	Braun, G., Kuperwasser, I. & Shetreet, E. (2023). Thinking of the alternative: Commitment is modulated by the salience and plausibility of the alternative interpretations. Oral presentation at the 10 <sup>th</sup> biennial meeting of Experimental Pragmatics (Paris, France).
<b>2022</b>	Braun, G., Shetreet, E. & Leibovich, T. (2022). Transfer and context-driven effects reveal a unidirectional relation between non-symbolic estimation and comparison. Poster presentation at the 9 <sup>th</sup> Israeli Conference on Cognition research (Akko, Israel).

## GRANTS

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<b>2023</b>	The Cukier-Goldstein-Goren Center for Mind, Cognition and Language Grant. (PIs: Einat Shetreet & Yaara Yeshurun)
<b>2022</b>	The Cukier-Goldstein-Goren Center for Mind, Cognition and Language Grant. (PIs: Einat Shetreet & Yaara Yeshurun)
<b>2022</b>	Erasmus+ Grant for a stay in Radboud Summer School
<b>2021</b>	The Cukier-Goldstein-Goren Center for Mind, Cognition, and Language Grant. (PIs: Einat Shetreet & Yaara Yeshurun)

## SKILLS & INTERESTS

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<b>Programming</b>	Python   MATLAB   R
<b>Tools</b>	fMRI analysis (FSL, SPM, ISC)   Machine Learning (e.g., scikit-learn, pytorch)   Experiment building (e.g., PsychoPy, Psychtoolbox)
<b>Languages</b>	Hebrew – Mother tongue   English - Fluent   Spanish - Mother tongue
<b>Interests</b>	Social Neuroscience   fMRI   Cognitive Sciences   Trust   Belief