

# CURRICULUM VITAE

Tehilla Mechera-Ostrovsky, MSc

## Contact address

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## General information

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**Date of birth:** 08/10/86  
**Citizenship:** Swiss, Israel  
**Languages:** German, English, Hebrew

## Education

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<b>From 09/2019</b>	Ph.D. candidate. Faculty of Science, School of Psychology, UNSW, Sydney, Australia <i>Supervision: Prof. Ben Newell, A. Prof Danielle Navarro</i>
<b>09/2015 - 01/2018</b>	Master of Science (MSc) in Social-, Economy-, and Decision Sciences, Department of Psychology, University of Basel, Switzerland <i>Thesis title: "The importance of Subjective Beliefs on Memory based Decisions"</i> <i>Supervision: Prof. Joerg Rieskamp, Prof. Sebastian Gluth</i> <i>Final Grade: 5.9</i>
<b>09/2011 - 07/2015</b>	Bachelor of Science (BSc) in Psychology Department of Psychology, University of Basel, Switzerland <i>Thesis title: "The Secretary Problem – A literature Review"</i> <i>Supervision: Prof. Rui Mata</i>
<b>09/2010 - 06/2011</b>	Swiss preparatory school for academic studies in Switzerland "VKHS" Fribourg, Switzerland
<b>01/2008 - 07/2010</b>	German language school "Inlingua" and NSH, Basel, Switzerland

## Professional Experience

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- 04/2018 - 01/2019** Senior Research Assistant  
Department of Economic Psychology, University of Basel  
*Supervision: Prof. Joerg Rieskamp*
- 10/2014 - 12/2017** Student Research Assistant  
Department of Economic Psychology, University of Basel  
*Supervision: Prof. Joerg Rieskamp, Prof. Sebastian Gluth,*
- 02/2017 - 06/2017** Internship  
Chair of Cognitive Science, ETH Zuerich  
*Supervision: Dr. Sandra Andraszewicz, Prof. Christoph Hölscher*
- 06/2014 - 09/2014** Internship  
Department of Economic Psychology, University of Basel  
*Supervision: Prof. Sebastian Gluth, Dr. Jared Hotelling*

## Knowledge and Skills

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| Software             | Advanced knowledge in R<br>Intermediate knowledge in Java Script<br>Basic knowledge in MATLAB<br>Basic knowledge in Python |
| Experimental methods | fMRI<br>Eye tracking   |

## Publications

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- **Tehilla Mechera-Ostrovsky** & Sebastian Gluth.  
Memory Belief Drives the Memory Bias on Value-based Decisions. *Scientific Reports* 8, (2018) 8:10592 DOI:10.1038/s41598-018-28728-9
- **Tehilla Mechera-Ostrovsky**, Steve Heinke, Jörg Rieskamp (2022). On the Presumed Link Between Cognitive Abilities and Risk-Preferences: A Meta-Analysis. *Psychonomic Bulletin & Review*. Manuscript accepted
- Kraemer, P. M., Weilbacher, R. A., **Mechera-Ostrovsky, T.**, & Gluth, S. (2022). Cognitive and neural principles of a memory bias on preferential choices. *Current Research in Neurobiology*.
- **Tehilla Mechera-Ostrovsky**, Liew, Shi Xian, Newell, Ben (2022). The Role of Risk, Regret, and Rejoice in Non-Instrumental Information. Manuscript under review.

## Poster presentations

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- 2017                      Tehilla Mechera-Ostrovsky & Sebastian Gluth (2017, August). *The importance of Subjective Beliefs on Memory based Decisions*. Subjective Probability, Utility, and Decision Making Conference. Haifa, Israel.

## References

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Prof. Sebastian Gluth: Department of Economic Psychology, Neuroeconomics, University of Basel,  
sebastian.gluth@unibas.ch

Prof. Ben Newell: School of Psychology, UNSW, Sydney, Australia  
ben.newell@unsw.edu.au