

# Hilal Tanyaş

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Doctoral Candidate  
Chair of Cognitive Psychology and Cognitive Aging  
University of Mannheim

Address: L13, 15, Room 420, 68161 Mannheim  
Tel: (+49) 621 - 181 3390  
E-Mail: htanyas@mail.uni-mannheim.de

## EDUCATION

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- Since 2019      **Doctoral Student (Ph.D.) in Cognitive Psychology**  
University of Mannheim | Department of Psychology  
*Thesis Title:* The Speed and The Temporal Processes of Item and Source Memory  
*Primary Supervisor:* Prof. Dr. Beatrice G. Kuhlmann  
*Secondary Supervisor:* Prof. Dr. Edgar Erdfelder
- 2016 – 2019      **Master of Science**  
Middle East Technical University (METU) | Department of Psychology  
*Thesis Title:* The Effects of Source Presentation and Test Format on Recognition Memory for Item and Source  
*Supervisor:* Prof. Dr. Mine Mısırlısoy
- 2011 – 2016      **Bachelor of Science**  
Middle East Technical University (METU) | Department of Psychology

## RESEARCH INTERESTS

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Source memory  
Cognitive modeling  
Cognitive control

## ACADEMIC EXPERIENCE

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- Since 2019      Research Assistant | Chair of Cognitive Psychology and Cognitive Aging, University of Mannheim
- 2016 – 2019      Research Assistant & Coordinator | Attention & Memory Lab, METU
- 2014 – 2016      Research Assistant | Attention & Memory Lab, METU

## PROJECTS

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- Since 2019                      Project Assistant  
*Funding:* The Deutsche Forschungsgemeinschaft (DFG, German Research Foundation)  
*Project Name:* Source Forgetting in Younger and Older Adults  
*PI:* Prof. Dr. Beatrice G. Kuhlmann
- 2018 – 2019                      Master's thesis project  
*Funding:* METU Scientific Research Projects Coordination Unit  
*Project Name:* The Effects of Source Presentation and Test Format on Recognition Memory for Item and Source  
*PI:* Prof. Dr. Mine Mısırlısoy
- 2017 – 2019                      Project Assistant  
*Funding:* The Scientific and Technological Research Council of Turkey  
*Project Name:* Investigating the Item-Specific Proportion Congruency Effect with a Picture-Word Verification Task  
*PI:* Prof. Dr. Mine Mısırlısoy
- 2015 – 2016                      Project Assistant  
*Funding:* The Scientific and Technological Research Council of Turkey  
*Project Name:* Investigating Cognitive Processes Underlying Proportion Congruence Effects  
*PI:* Assoc. Prof. Dr. Nart Bedin Atalay

## PEER-REVIEWED PUBLICATIONS

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- Kuhlmann, B. G., Symeonidou, N., Tanyas, H. & Wulff, L. (2021). Remembering and reconstructing episodic context: An overview of source monitoring methods and behavioral findings. In K. Federmeier & L. Sahakyan (Eds.), *The Psychology of Learning and Motivation*. <https://doi.org/10.1016/bs.plm.2021.06.002>
- Misirlisoy, M., Tanyas, H., & Atalay, N. B. (2019). Does survival context enhance memory for source? A within-subjects comparison. *Memory*, 27(6), 780-791. <https://doi.org/10.1080/09658211.2019.1566928>
- Tanyaş, H., & Mısırlısoy, M. (2018). Kaynak belleği: Derleme çalışması (Source memory: A review). *DTCF Dergisi*, 58(2), 1436-1457. <https://doi.org/10.33171/dtcfjournal.2018.58.2.13>

## CONFERENCE CONTRIBUTIONS

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- Tanyas, H., & Kuhlmann, B. G. (2021). Temporal Dynamics of Item and Source Memory: A Mouse-Tracking Study. *62. Annual Meeting of Psychonomic Society*, New Orleans, Louisiana, USA.
- Tanyas, H., Misirlisoy, M., & Kuhlmann, B. G. (2021). Are Source Monitoring Processes Affected by Methodological Differences? An Investigation of Source Presentation and Testing. *63. TeaP (Tagung experimentell arbeitender Psychologen; Conference of Experimental Psychologists)*, Ulm, Germany.
- Misirlisoy, M., Atalay, N. B., Bozkurt, Ö., & Tanyas H. (2019). The Effects of Stimulus Onset Asynchrony on the Item-Specific Proportion Congruency Effect in a Picture-Word Stroop Task. *21. European Society for Cognitive Psychology (ESCoP)*, Tenerife, Spain.
- Mısırlısoy, M., Atalay, N. B., Bozkurt, Ö., & Tanyaş H. (2018). Resim-Kelime Stroop Görevinde Uyarıcıların Boyutlarının Farklı Zamanlarda Sunulması Uyarıcı Düzeyi Uyumluluk Oranı Etkisini Değiştirir mi? (Does Stimulus Onset Asynchrony (SOA) Change the Item-Specific Proportion Congruency Effect in a Picture-Word Stroop Task?). *20. National Psychology Congress*, Ankara, Turkey.
- Tanyaş, H., Mısırlısoy, M., & Atalay, N. B. (2018). Cevap Süresini Sınırlandırmanın Bilişsel Kontrol Mekanizmalarına Etkisi (Is Conflict-Triggered Top-Down Control Affected by a Response Deadline?). *20. National Psychology Congress*, Ankara, Turkey.

## AWARDS

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September 2020      *METU GSSS Graduate Awards:*  
  
*2018-2019 Academic Year Best Master's Thesis Award in Psychology*  
Graduate School of Social Sciences, Middle East Technical University  
*Supervisor: Prof. Dr. Mine Mısırlısoy*

## PROGRAMING SKILLS

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Software              E-Prime, lab.js, MATLAB, OpenSesame