

Curriculum Vitae**GIZEM FILIZ****EDUCATION**

PH.D. in Psychological & Brain Sciences, Washington University in St. Louis 2021 - present
(4th year)

Major Advisor: Prof. Ian Dobbins

M.A. in Psychology, Bilkent University, Turkey 2021

B.S. in Psychology, High Honors, Middle East Technical University, Turkey 2018

HONORS and AWARDS

Departmental Research Grant (2025)

Decision Education Research Scholarship Award (2023 & 2024)

Psychonomic Society Yates Travel Award (2022)

Bilkent University fully funded Master's scholarship (2019-2021)

PUBLISHED ARTICLES

Besken, M., & Filiz, G. (in press). Beliefs versus Fluency: Investigating the Identical Effect for Metamemory through Pictorial Stimuli. *Experimental Psychology*.

Kantner, J., Filiz, G., & Dobbins, I. G. (2025). The sound of accurate recognition memory decisions. *Psychonomic Bulletin & Review*, 1-10.

Filiz, G., & Dobbins, I. G. (2024). The limited memory of value follows value-directed encoding. *Memory & Cognition*, 1-21.

MANUSCRIPT UNDER REVIEW

Filiz, G., Xiao, H., & Dobbins, I. G. (got minor revision, *Memory & Cognition*). Do Losses Loom Larger Than Gains During Value-Directed Encoding?.

MANUSCRIPTS IN PREPARATION

Filiz, G. & Dobbins., I. G. (in progress). Pupillometry in Value-Directed Encoding

Filiz, G. & Dobbins., I. G. (in progress). The Domain Specificity and Conscious Awareness of Learned Memory Biases

Filiz, G., & Besken, M. (in progress). The Illusory Truth Effect Only Emerges for Materials That Have Pre-Existing References in Semantic Memory.

PRESENTATIONS AT NATIONAL CONFERENCES

Filiz, G., Xiao, H., & Dobbins., I. G. (November, 2024). Do Losses Loom Larger Than Gains During Value-Directed Encoding?. Psychonomic Society's 65th Annual Meeting.

Filiz, G. & Dobbins., I. G. (November, 2023). The Domain Specificity and Conscious Awareness of Learned Memory Biases. Psychonomic Society's 64th Annual Meeting. San Francisco, USA.

Filiz, G. & Dobbins., I. G. (November, 2022). The Limited Memory of Value After Value Directed Encoding. Psychonomic Society's 63rd Annual Meeting. Boston, USA. (Yates Travel Award winner)

Filiz, G., & Besken, M. (November, 2021). Illusory Truth Effect Only Emerges for Materials That Have Pre-Existing References in Semantic Memory. Psychonomic Society's 62nd Annual Meeting. Louisiana, USA & Online.

Dedetaş, H., Candan*, Y. Ö., N., Ceylan*, E. H., Filiz*, G., Yüksel*, E. M. & Mısırlısoy, M. (2018, November). Context Specific Proportion Congruency (CSPC) Effect: Replication Study. Presented as a poster presentation at 20th National Psychology Congress (UPK), Ankara, Turkey *equal contribution

TEACHING EXPERIENCE

Assistant in Instruction, Washington University, Department of Psychological & Brain Sciences: **Experimental Psychology (Psych 301)** Fall 2024

Assistant in Instruction, Washington University, Department of Psychological & Brain Sciences: **Cognitive Psychology (Psych 360)** Spring 2023

Assistant in Instruction, Washington University, Department of Psychological & Brain Sciences: **Experimental Psychology (Psych 3011)** Fall 2023

Teaching Assistantship, Bilkent University (Ankara, Turkey), Department of Psychology: **Learning, Remembering and Thinking (Psyc 340)** 2019-2020, Spring

Teaching Assistantship, Bilkent University (Ankara, Turkey), Department of Psychology: **Clinical Psychology (Psyc 430)** 2019-2020, Fall

Teaching Assistantship, Bilkent University (Ankara, Turkey), Department of Psychology: **Abnormal Psychology (Psyc 433)** 2019-2020, Fall

ONGOING PROJECTS

Dissertation: Effects of Retrieval-Based Reward on Recognition Memory

While much research has shown that value cues at encoding enhance memory, less is known about how motivational incentives applied at retrieval affect recognition performance. This project explores whether rewards and penalties presented during memory tests can selectively enhance accuracy and whether these effects operate through mechanisms distinct from encoding-based value effects.

Aim 1: Feedback Dependence: Is feedback essential for incentive-driven accuracy gains?

Aim 2: Goal Framing: Can retrieval goals (e.g., emphasizing novelty detection) modulate value effects?

Aim 3: Underlying Mechanisms (Drift Diffusion Model): Are gains due to changes in evidence accumulation (drift rate), response caution (boundary), or bias?

Social Metamemory Project Summary

This project investigates social metamemory, how people judge the accuracy of others' memory claims. While this skill is common in everyday life (e.g., jurors evaluating eyewitnesses), its core cognitive mechanisms are poorly understood.

Aim 1: Examines how individual differences (e.g., memory skill, metacognitive awareness, prosody use) influence a witness's ability to express accurate memory through speech.

Aim 2: Explores how individual traits affect a judge's ability to evaluate memory justifications presented in different formats (e.g., transcripts, audio, prosody-only), and compares human vs. machine evaluations.

Aim 3: Tests how accented speech impacts the perceived credibility of memory claims, highlighting potential biases against L2 speakers.

MEMBERSHIPS IN PROFESSIONAL ORGANIZATIONS

Associate Member, The European society for cognitive psychology (ESCoP)

Graduate Student Member, American Psychological Association

Graduate Student Member, Psychonomic Society