

# Aytaç Karabay

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## EDUCATION

- Experimental Psychology (PhD)-*University of Groningen, Groningen/Netherlands*  
✓ Working on a thesis titled "Parts of the whole in attention and perception"
- Experimental Psychology (MA-06/2015)-*CUNY-Brooklyn College, Brooklyn, NY, USA* (GPA 3.88)  
✓ Completed master thesis titled "Perceptual Grouping by Orientation Coherence"  
✓ Volunteer lab assistant in Daniel D. Kurylo's Animal-Vision lab from September 2014 to June 2015.
- Psychology (BA-06/2011)-*Ankara University, Ankara, Turkey* (GPA 2.88)  
✓ Completed undergraduate thesis titled "Differences Between Voluntary and Involuntary Autobiographical Memories"

## PUBLICATIONS

### Articles

- Karabay, A., & Akyürek, E. G. (2017). The effects of Kanizsa contours on temporal integration and attention in rapid serial visual presentation. *Attention, Perception, & Psychophysics*, 79(6), 1742–1754. doi:10.3758/s13414-017-1333-6
- Karabay, A., Saija, J.D., Field, D.T. et al. *Psychopharmacology* (2018).  
<https://doi.org/10.1007/s00213-018-4861-4>

### Book Chapters

- Cotton, R. (2018) Herkes İçin İstatistiksel Programlama ve Analiz (Sünbül, Ö., Sünbül, S. Ö. & Karabay A., Trans). Pegem Press. İstanbul, Turkey. (*in press*)

## TEACHING

- 2017-2018 Honors Research Practicum

## TECHNICAL PROFICIENCY

- SPSS (*advanced*); R (*advanced*); MS Office (*advanced*); E-prime (*moderate*); OpenSesame (*moderate*); Matlab (*beginner*); Python (*beginner*)

## GRANTS and SCHOLARSHIPS

- Scholarship from Ministry of Education, Turkey from 2012 to 2019. Full coverage of tuition, stipend and partly coverage of research costs for both masters degree and PhD.

## ORAL PRESENTATIONS

- Karabay A., Saija J., David F. & Akyurek E.G. (2017, December). The Acute Effects of Cocoa Flavanols on Temporal and Spatial Attention. Oral session presented at winter conference 2017 of De Nederlandse Vereniging voor Psychonomie in Egmond, Netherlands.
- Er N., Karabay A., Kaynar G., Uysal M. M. & Boyraz F. U. (2012, May) İstemli & İstemsiz Otobiyoğrafik Anılarda Yaşa Bağlı Değişimler (Variations of Voluntary and Involuntary Autobiographical Memories Depending on Age). Oral Session presented at 17th National Psychology Congress in İstanbul, Turkey.
- Karabay A. & Cakmak M.A. (2009, July). Engellenme Karşısında Verilen Tepkiler İle Kişilik Tiplerinin Ve Yükleme Çeşitlerinin İlişkisi (The Relationship between Frustration

Responses, Personality Types and Attribution). Oral session presented at 14. Ulusal Psikoloji Ogrencileri Kongresi (14th National Conference of Psychology Students) in Istanbul, Turkey.

#### **POSTER PRESENTATIONS**

- Karabay A. & Akyurek E. G. (2017, September). Target Color and Contrast Influences Temporal Attention in Rapid Serial Visual Presentations. Poster Session presented at 20th Conference of the European Society for Cognitive Psychology (ESCoP) in Potsdam, Germany.
- Karabay A. & Akyurek E. G. (2017, August). Target Color and Contrast Influences Temporal Attention in Rapid Serial Visual Presentations. Poster Session presented at 40th European Conference on Visual Perception (ECVP) in Berlin, Germany.
- Karabay A. & Akyurek E. G. (2017, April). Kanizsa Effects on Temporal Integration and Attention. Poster session presented at Heymans symposium in Groningen, Netherlands.
- Karabay A. & Kurylo, D.D. (2015, May). Perceptual Grouping by Orientation Coherence. Poster Session presented at Science Day, Brooklyn College in NY, the US.
- Er N., Karabay A., Kaynar G., Uysal M. M. & Boyraz F. U. (2012, April) Autobiography Of Aging Mind: Age Related Effects On Voluntary And Involuntary Autobiographical Memories. Poster Session presented at IX International Cognitive Neuroscience Meeting in Istanbul, Turkey.

#### **OTHER PROFESSIONAL EXPERIENCE**

- Belinay Special Education And Rehabilitation Center, Ankara, Turkey (04/2013-09/2013) - *Manager-Psychologist*
- Durusu Special Education And Rehabilitation Center, Ankara, Turkey (06/2011-01/2012) - *Psychologist*
- Sincan L Type Prison, Ankara, Turkey (01/2010-06/2010) - *Intern Psychologist (volunteer)*
- Gazi Social Service and Children Protection Institution, Ankara, Turkey (01/2010-06/2010) - *Intern Psychologist (volunteer)*