

# ACADEMIC CURRICULUM VITAE

## EDUCATION

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- 09/2012 – 01/2017** • **Ph.D.**, Cognitive Psychology  
Koç University, İstanbul, Turkey
- 09/2009 – 06/2011** • **M.A.**, General Psychology  
New York University, New York City, United States
- 09/2004 – 06/2008** • **B.A.**, Psychology  
Middle East Technical University, Ankara, Turkey
- 09/1997 – 06/2004** • **High School Diploma**  
Türk Eğitim Vakfı İnanç Türkeş Özel Lisesi, İstanbul, Turkey

## PROFESSIONAL EXPERIENCE

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- 02/2018 – Current** • Assistant Professor, Özyeğin University, *Department of Psychology*
- 09/2017 – 02/2018** • Adjunct Professor, Yeditepe University, *Institute of Cognitive Science*
- 09/2017 – 02/2018** • Adjunct Professor, Özyeğin University, *Department of Psychology*
- 02/2017 – 08/2017** • Adjunct Professor, Koç University, *Department of Psychology*
- 07/2017 – 08/2017** • Lecturer, Koç University, *Summer Academy*
- 07/2017 – 09/2017** • Lecturer, Koç University, *Department of Psychology*
- 04/2015 – 01/2017** • IT Consultant, Koç University, *Leadership Lab*
- 08/2015 – 01-2017** • Copy-Editor, *International Journal of Comparative Psychology*
- 09/2012 – 01/2017** • Research and Teaching assistant, Koç University, *Department of Psychology*
- 09/2013 – 04/2019** • Technician and IT Consultant, Koç University, *Neurophysiology & EEG Lab, Department of Medicine*
- 06/2016 – 08/2016** • PhD Lecturer, Koç University, *Department of Psychology*
- 09/2014 – 01/2015** • PhD Lecturer, Koç University, *Department of Psychology*
- 08/2011 – 08/2012** • Qualitative & Quantitative Research Executive, Eye-tracking specialist, *ESTIMA Research & Consultancy Co., İstanbul*
- 07/2008 – 08/2009** • Psychologist, *Çınar Special Education Center, İstanbul*

## COURSES TAUGHT

<b>Summer, 2018-2019</b>	Introduction to Psychology	<b>PSYC 100</b>
<b>Spring, 2018-2019</b>	Advanced Statistics for Psychology*	<b>PSYC 502</b>
<b>Fall, 2018-2019</b>	Programming in Psychology I	<b>PSYC 329</b>
	Natural and Artificial Intelligence	<b>PSYC 327</b>
<b>Spring, 2017-2018</b>	Statistics in Psychology II	<b>PSYC 104</b>
	Advanced Statistics for Psychology*	<b>PSYC 502</b>
<b>Fall, 2017-2018</b>	Programming in Experimental Psychology	<b>PSYC 329</b>
	Cognitive Science*	<b>COGS 501</b>
<b>Summer, 2016-2017</b>	Issues in Psychology	<b>PSYC 210</b>
<b>Spring, 2016-2017</b>	Experimental Psychology	<b>PSYC 232</b>

\*Graduate-Level Courses

## PUBLICATIONS ([Google Scholar Link](#))

- **Karşilar, H.,** & Balci, F. (2019). Symbolism overshadows the effect of physical size in supra-second temporal illusions. *Attention, Perception, & Psychophysics*, 1-15.
- Ungan, P., **Karşilar, H.,** & Yagcioglu, S. (2019). Pre-attentive Mismatch Response and Involuntary Attention Switching to a Deviance in an Earlier-Than-Usual Auditory Stimulus: An ERP Study. *Frontiers in Human Neuroscience*, 13.
- **Karşilar, H.,** Kisa, Y. D., & Balci, F. (2018). Dilation and constriction of subjective time based on observed walking speed. *Frontiers in psychology*, 9.
- **Karşilar, H.,** & Balci, F. (2016). Asymmetrical modulation of time perception by increase versus decrease in coherence of motion. *Attention, Perception, & Psychophysics*, 78(8), 2690-2707.
- **Karşilar, H.,** Simen, P., Papadakis, S., & Balci, F. (2014). Speed accuracy trade-off under response deadlines. *Frontiers in neuroscience*, 8, 248.
- **Karşilar, H.** & Balci, F. (under revision). Zaman Sınırlaması Altında Ödül Maksimizasyonu: Sabit ve Dinamik Karar Eşik Formlarının Karşılaştırılması, *Turkish Psychological Journal*.

## CONFERENCES & ACADEMIC PRESENTATIONS

- July 2019** • European Congress of Psychology, Moscow, Russia
- April 2019** • International Music and Sciences Symposium, Istanbul Technical University, Istanbul, Turkey
- June 2014** • 9<sup>th</sup> Federation of European Neuroscience Societies (FENS) Conference, Milan, Italy
- April 2014** • International Conference on Timing and Time Perception, Corfu, Greece  
*1<sup>st</sup> place in poster presentation competition*
- April 2014** • International Psychology Conference, Bursa, Turkey  
*1<sup>st</sup> place in poster presentation competition*

## AWARDS & CERTIFICATES

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- “*Interdisciplinary Perspectives on Time Grant*”, Centre for Time, University of Sydney, Australia (awarded to Ph.D. advisor *Fuat Balci*)
- Koç University *Super Fellowship* for Ph.D. Studies
- Fulbright Grant for M.A. studies at New York University, USA
- New York University Full Tuition Waiver for M.A. studies
- Turkish Education Foundation Scholarship for B.A. studies
- Middle East Technical University Scholarship for B.A. studies
- Animal Research Certificate, *İstanbul University*
- Transcranial Magnetic Resonance (TMS) User’s Certificate, *Maastricht University*

## TALKS & PRESENTATIONS

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- Behavioral Neurophysiology of Learning
- Examination, Motivation, Practice & Learning
- Experiential Relativity of Space and Time in the Human Mind
- Adventures of a Cognitive Psychologist in Teaching Programming to Students of Social Sciences
- Frequentist vs. Bayesian Statistics: Ideas on the on the solutions to the so-called “Replication Crisis” in Psychology
- Intelligence: Natural or “Artificial”?
- Effect of Technological Advancement on Experimental Psychology: A Historical Perspective

## KEY SKILLS AND COMPETENCES

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- Matlab, Python, C++, Acqknowledge, Biopac, E-prime, R, SPSS, Psychtoolbox, PsychoPy, OpenSesame, EEGLab, ERPLab, DMAT, HTML, BASIC
- Piano player, programmer, voluntary teacher, ardent reader of Astrophysics, Neuroscience, Anthropology, Complexity, Politics & History

## ACADEMIC & PROFESSIONAL REFERENCES

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Dr. Fuat Balci, Koç University, Department of Psychology, **fbalci@ku.edu.tr**  
Dr. Aylin Küntay, Koç University, Department of Psychology, **akuntay@ku.edu.tr**  
Dr. Tilbe Göksun, Koç University, Department of Psychology, **tgöksun@ku.edu.tr**  
Dr. Zeynep Aycan, Koç University, Department of Psychology, **zaycan@ku.edu.tr**  
Dr. Pekcan Ungan, Koç University, Department of Medicine, **pungan@ku.edu.tr**  
Hasan Tanla, ESTIMA Research & Consultancy Co., **hasan.tanla@estima.com.tr**