

HILAL NIZAMOGLU
Giessen, Germany
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EDUCATION

- 2022-current **Psychology, PhD**
Justus-Liebig-Universität (JLU) Giessen, Giessen, Germany
Supervisor: Dr. Katharina Dobs
- 2019-2022 **Neuroscience, M.Sc.**
İhsan Doğramacı Bilkent University, Ankara, Turkey
CGPA: 3.80/4.00
MSc Thesis Title: Neural basis of bottom-up perception of biological motion under attentional load.
Supervisor: Dr. Burcu A. Urgan
- 2015-2019 **Psychology, B.Sc.**
Middle East Technical University (METU), Ankara, Turkey
CGPA: 3.68/4.00 (*High Hon.*)

SKILLS

Academic writing and presentation
Supervising undergraduate and graduate students via TAs
Statistical and quantitative analysis (SPM, FSL, R, Python, SPSS, EEGLAB)
Programming and designing experiments (MATLAB, Psychtoolbox)

RESEARCH ASSISTANTSHIP

- Oct 2022– current **Visual Cognition & Computational Neuroscience Lab, JLU**
Supervisor: Dr. Katharina Dobs
Research on: Face perception, facial motion
- Oct 2018 – June 2022 **Cognitive Computational Neuroscience Lab, Bilkent University**
Supervisor: Dr. Burcu Aysen Urgan
Research on: Action perception, selective attention
- Feb 2019 – June 2019 **Attention and Memory Lab, METU, Ankara, Turkey**
Supervisor: Dr. Mine Mısırlısoy
Research on: Cognitive control, Stroop task
- April– Sept 2018 **Comparative Cognition Lab, TED University, Ankara**
Supervisor: Dr. Bengi Ünal and Dr. Timuçin Ünal
Research on: Parkinson's disease, spatial memory
- July-Sept 2017 **Social Neuroscience Lab, Vrije Universiteit in Brussels**
Supervisor: Prof. Frank Van Overwalle; Jeroen Delplanque, MSc
Research on: Inter-group relations via repetition suppression paradigm
- July-Sept 2016 **Psychobiology Laboratory, Bogazici University, Istanbul**
Supervisor: Emeritus Prof. Reşit Canbeyli
Research on: HPA axis, circadian rhythm of lab rats

CONFERENCE PRESENTATIONS

- Nizamoglu, H.** & Urgen, B. (2021). Neural underpinnings of biological motion perception under attentional load. *Harvard Women in Psychology: Trends in Psychology Summit*.
- Nizamoglu, H.**, & Urgen, B. (2021). Neural processing of bottom-up biological motion perception under attentional load. *Society for Neuroscience (SfN)*, 50.
- Nizamoglu, H.**, & Urgen, B. (2021). Task-irrelevant biological motion recruits motion-sensitive occipito-temporal cortex under attentional load. *European Conference on Visual Perception (ECVP)*, 43.
- Nizamoglu, H.**, & Urgen, B. (2021). Biological motion perception under attentional load. *Proceedings of the Annual Meeting of the Cognitive Science Society*, 43.
- Nizamoglu, H.** (2016). The role of alcohol consumption in coping with depression and anxiety. *3rd Çankaya University Psychology Days*, 3.

SELECTED SCIENTIFIC TALKS AND LECTURES

- Nizamoglu, H.**, & Urgen, B. (2021). Neural processing of biological motion perception when shown away from selective attention. *National Neuroscience Congress*, 19.
- Nizamoglu, H.** (2021). Biological Motion Perception Away From Selective Attention: Bottom-up Processing of Biological Motion under Attentional Load. *International Interdisciplinary Computational Cognitive Science Summer School (IICSSS)*.
- Nizamoglu, H.**, Karmakar, S., Dong, M., Pattisapu, S., & Upadhyay, N. (2021). Face versus Non-Face Object Perception Under Working Memory Load: HCP tFMRI Dataset. *Neuromatch Academy: Computational Neuroscience Summer School*.
- Nizamoglu, H.** (2021). Event-Related Potential Components and Neural Oscillations. *18th National Neuroscience Congress*.

JOURNAL PUBLICATIONS

- Nizamoglu, H.**, & Urgen, B.A. (in preparation). Biological motion perception away from selective attention: Peripheral biological motion recruits motion-sensitive occipito-temporal cortex regions under attentional load.

WORKSHOPS AND SUMMER SCHOOLS

NVIDIA DLI Fundamentals of Deep Learning | International Interdisciplinary Computational Cognitive Science Summer School (IICSSS) | Neuromatch Academy Summer School: Computational Neuroscience

PROFESSIONAL MEMBERSHIPS

Dutch BrainBee: Workforce & AI Group | Society for Neuroscience | Cognitive Science Society | Vision Science Society

EXTRACURRICULAR ACTIVITY

Organization committee member at 18th National Neuroscience Congress (Nov 2020) | **Head of the Board of Directors** at METU Psychology Student Club (2016-2017) | **Volunteer** at *Crave - Entrepreneurship and Applied Arts in Egypt* at BABY101 via AIESEC AAST in Cairo, Egypt (July-Aug 2016) | **Volunteer Tour Guide** at MTA Natural History Museum, Ankara (Feb, 2016) | **Translator and editor** at Evrim Ağacı (Tree of Evolution) (Feb-Sept 2016)

REFERENCES

Dr. Katharina Dobs: Katharina.Dobs@psychol.uni-giessen.de
Dr. Burcu A. Urgen: burcu.urgun@bilkent.edu.tr