

ŞEREF CAN ESMER

Graduate School of Social Sciences and Humanities, Psychology Department

Koç Üniversitesi, Rumelifeneri Yolu 34450 Sarıyer – İstanbul

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EDUCATION

M.A. in Developmental Psychology	2021- Present
<i>Koç University, Istanbul, Turkey</i>	
Advisor: Assoc. Prof. Tilbe Göksun	
GPA: 4.0/4.0	
B.A. in Psychology, summa cum laude	2015-2021
<i>Koç University, Istanbul, Turkey</i>	
Specialization: Cognitive Science	
GPA: 3.83/4.00	
B.A. in Business Administration	2017-2021
<i>Koç University, Istanbul, Turkey</i>	
Specialization: Human Resources Management	
GPA: 3.83/4.00	
Exchange Program in Psychology	Fall 2019
<i>University of Wollongong, NSW, Australia</i>	

HONORS AND AWARDS

The Scientific and Technological Research Council of Turkey Master's Scholarship	2021-2023
Student Registration Diversity Award for APS Virtual Convention	2021
Fee Waiver for 11 th Budapest CEU Conference on Cognitive Development	2021
Global Exchange Scholarship, Koç University	2019
Vehbi Koç Scholar, Koç University	2017-2019
Dean's Honor Roll, Koç University	2016-2017
Semahat-Nusret Arsel Scholar, Koç University	2015-2021
(Full-merit Scholarship, Ranked 200 th among 2 million students in University Admission Exam)	

PUBLICATIONS

Türkmen, İ.*, Rodoplu, N.*, Üner, B. S.*, **Esmer, Ş. C.***, Altan-Atalay, A., & Ece, B. (2022). When the UPPS-P Model of Impulsivity Meets a Revised Approach: The Development and Validation of the TRUE Multidimensional Impulsivity Scale. *Journal of Personality Assessment*, 1–16. <https://doi.org/10.1080/00223891.2022.2093730> (* denotes equally contributing authors)

Kızıldere, E., **Esmer, Ş. C.**, & Göksun, T. (2022). From *woof woof* to *dog*: Interactions between parents' use of sound symbolic words and infants' vocabulary development. *Infancy*, 27(5), 972-996. <https://doi.org/10.1111/infa.12490>

MANUSCRIPTS IN PREPARATION

Esmer, Ş.C., Kızıldere, E., & Göksun, T. (in preparation). *Smashing* verb learning through parental sound symbolic input in preterm and full-term children.

CONFERENCE PRESENTATIONS

Esmer, Ş.C., Kızıldere, E., & Göksun, T. (2022, September). *Ebeveynlerin yansıma kelime girdisi ile erken ve zamanında doğan bebeklerin fiil bilgisi arasındaki ilişkiler: Dilsel birim ve ikonik jestlerin rolü*. Poster presented at the 3rd Developmental Psychology Symposium, Istanbul, Turkey.

Esmer, Ş.C., Kızıldere, E., & Göksun, T. (2022, June). *The relations between parental sound symbolic input and preterm and term infants' verb knowledge: The role of linguistic unit and iconic gestures*. Poster presented at the International Max Planck Research School for Language Sciences Conference, Nijmegen, Netherlands (virtual).

Esmer, Ş.C., Turan, E., & Göksun, T. (2022, May). *Unraveling task-related variance in preschoolers' relational reasoning performance*. Poster presented at 8th International Symposium on Brain and Cognitive Science (virtual).

Esmer, Ş.C., Kızıldere, E., & Göksun, T. (2022, January). *Parental sound symbolic input changes for preterm and term infants*. Poster presented at the 12th Budapest CEU Conference on Cognitive Development, Budapest, Hungary (virtual).

Üner, B.S., Rodoplu, N., **Esmer, Ş.C.**, Türkmen, İ., Altan-Atalay, A., & Ece, B. (2021, August). *TRUE Impulsivity Scale: A novel synthesized approach to assess impulsivity*. Poster presented at the American Psychological Association Convention. (virtual)

Esmer, Ş.C., Türkmen, İ., Rodoplu, N., Üner, B.S., Ece, B., & Altan-Atalay, A. (2021, May). *The association of emotional urgency with internalizing and externalizing disorders: The mediator role of emotion regulation deficits*. Poster presented at the Association for Psychological Science Virtual Convention.

Esmer, Ş.C., Kızıldere, E., & Göksun, T. (2021, April). *Parents' tailoring their sound symbolic input to develop infants' vocabulary*. Poster presented at the Society for Research in Child Development Biennial Meeting (virtual).

Esmer, Ş.C., Kızıldere, E., & Göksun, T. (2021, January). *Parents' sound symbolic input responsive to infants' age and expressive vocabulary*. Poster presented at the 11th Budapest CEU Conference on Cognitive Development, Budapest, Hungary (virtual).

Gray, A., Richmond, J., **Esmer, Ş.C.**, & Herbert, J.S. (2020, July). *Ready, set, go: Infant exploration and communication in a new environment*. Poster presentation accepted for the third Early Start Conference, Wollongong, NSW, Australia. (Conference cancelled due to COVID-19).

- Herbert, J.S., Ho, C.J., Duursma, E., & Esmer, Ş.C. (2020, July). *When and how do parents engage in book-reading with infants?* Oral presentation accepted for the third Early Start Conference, Wollongong, NSW, Australia. (Conference cancelled due to COVID-19).
- Turan, E., Kobaş, M., Altunay, H. M., Esmer, Ş. C., Erkekli, E., & Göksun, T. (2020, January). *The effects of relational language on children's spatial cognition.* Poster presented at the 10th Budapest CEU Conference on Cognitive Development, Budapest, Hungary.

SUBMITTED CONFERENCE PRESENTATIONS

- Esmer, Ş.C., Kızıldere, E., & Göksun, T (2023, January). *Parental sound symbolic input at 20-months predicts 4-year-olds' motion event descriptions.* Poster submitted to 13th Budapest CEU Conference on Cognitive Development, Budapest, Hungary.
- Esmer, Ş.C., Turan, E., Sezer, I., Doğan, E.Ç., Karadöller, D.Z., & Göksun, T. (2023, January). *Relational reasoning in Turkish-speaking preschoolers: The role of object focus and executive functions.* Poster submitted to 13th Budapest CEU Conference on Cognitive Development, Budapest, Hungary.
- Akkan, İ., Esmer, Ş.C., Doğan, I., Demir-Lira, E., & Göksun, T. (2023, January). *Do Dynamic vs. Static Presentation of Stories Affect Narrative Skills in Children: Differential Effects of Working Memory, and Parental Talk.* Poster submitted to 13th Budapest CEU Conference on Cognitive Development, Budapest, Hungary.

RESEARCH EXPERIENCE

Graduate Research Assistant

2021-Present

Language and Cognition Lab (Dr. Tilbe Göksun)
Koç University, Istanbul, Turkey

- Thesis project on parental decontextualized language input and children's executive functions. (Ongoing data coding)
- Leading a research project examining the role of executive functions, language, and stimuli characteristics in preschoolers' relational reasoning. (Ongoing data collection)
- Contributing to a research project examining the sources of variation in 4-year-olds' narrative skills. (Ongoing data coding)
- Conducted an independent study on parental sound symbolic input and children's verb learning. (Ongoing manuscript drafting)
- Assisting the coordination of the longitudinal project funded by James S. McDonnell Foundation – Understanding Human Cognition Award to Dr. Tilbe Göksun (220020510) that investigates pre- and full-term infants cognitive and language development (N=115).

Undergraduate Research Assistant

2018-2021

Language and Cognition Lab (Dr. Tilbe Göksun)
Koç University, Istanbul, Turkey

- Parental sound-symbolic language input coding, literature review, data analysis, conference presentations and manuscript drafting for a project examining the relationship between sound symbolism and infants' vocabulary development.
- Literature review on the factors affecting relational reasoning of preschoolers and planned a study on the possible role of novel linguistic labels, executive functions, and spontaneous relational attention.
- Assistance to two postdoctoral scholars and two master's students in data collection, organization, and coding in four different projects.

Undergraduate Research Assistant

2019

Wollongong Infant Learning Lab (Dr. Jane S. Herbert)
University of Wollongong, NSW, Australia

- Assisted data collection for a study investigating the effect of infants' (6, 9, and 12-month-olds) exploration, motor development, book-reading sessions with parents, and parental language input on their learning and memory.
- Data extraction from LENA (Language Environment Analysis) recording device.
- Assisted the development of a coding scheme for parental language input in a 10-minute-long infant exploration task.

TEACHING EXPERIENCE

Teaching Assistant

2021-Present

Department of Psychology, Koç University

Introduction to Cognitive Science (PSYC 348, PI: Dr. Tilbe Göksun)

- Organization of the course delivered by 8 instructors
- Grading weekly assignments.

Psychology of Testing and Measurement (PSYC 302, PI: Dr. Berivan Ece)

- Guidance for students' scale development projects
- Grading exams and quizzes

Tutor

2017-2019

Office of Learning and Teaching, Koç University

- Delivering one-on-one and group review sessions for MATH 101 (Finite Mathematics) and MATH 202 (Statistics for Social Sciences).

PROFESSIONAL SERVICE

Conference Reviewer

13th Budapest CEU Conference on Cognitive Development

Editorial

Editor-in-chief (2020-2021) and associate editor (2019-2020) of Koç University Undergraduate Psychology Journal

- Reviewing and editing research or review articles written by undergraduate psychology students.
 - Leading editorial board, social media, and content writing teams.
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SKILLS

Languages **Turkish:** Native

English: Advanced

Computer **Programming:** Java (Intermediate), Python (Intermediate)

Data Analysis: SPSS, SPSS Amos, Jamovi, Knime, Mplus

MS Office: Excel, Word, Powerpoint