

RÜMEYZA PINAR KARAN

Email: rpkaran@umd.edu

EDUCATION

University of Maryland – College Park, MD
Doctor of Philosophy in Human Development
Expected Graduation: 2028
Advisor: Natasha Cabrera, Ph.D.

Aug 2023 - Present

Boğaziçi University – Istanbul, Türkiye
Master of Arts in Psychological Science

Sept 2020 - June 2023

Thesis: How Does Paternal Involvement During Marital Conflict Contribute to Young Children's Socioemotional Outcomes?

Advisor: Feyza Çorapçı, Ph.D.

GPA: 3.86/4

Boğaziçi University – Istanbul, Türkiye
Bachelor of Arts in Psychology

Sept 2015 - June 2020

GPA: 3.69/4

PUBLICATIONS

Öner, G.*, Oğuz, N.*, Çetin, Ö.*, Ersönmez, S.*, **Karan, P.***, Kurupınar, M.*, Serbest, O.*, Soley, G. (2021). Online developmental research: Observations from moderated studies. *Boğaziçi University Journal of Education*, 38(1).

MANUSCRIPTS UNDER REVIEW

Cabrera, N., Nelville, R., Alonso, A., Reich, S., **Karan, P.**, Ghosh, R. (R&R). *A Multisite Randomized Control Trial of Using Baby Books to improve Children's Social Competence Through Improving the Quality of Father-child and Mother-Child Interactions.*

Coskun, M., Tanir, Y., Karayagmurlu, A., Karadogan, Z. N., Ozdemir, Y. E., Bulut, O. F., **Karan, P.**, Selman, S. B. (under review). *Long-term Impact of the COVID-19 Pandemic on Obsessive-Compulsive Disorder Symptoms in Children and Adolescents: A One-Year Follow-Up Study.*

Erbay, M. F., Karayagmurlu, A., **Karan, P.**, & Soylu, N. (under review). *Post-traumatic Stress Disorder in Residential Care After an Earthquake: A Follow-up Study.*

Erbay, M. F., **Karan, P.**, & Soylu, N. (under review). *Acute Stress Disorder in Residential Care Post-Earthquake: A Longitudinal Study on Its Predictive Value for Post-Traumatic Stress Disorder.*

MANUSCRIPTS IN PREPARATION

Karan, P., Cabrera, N., Alonso, A., Aldoney, D., He, M. & Reich, S. M. (in preparation). *Mothers' and Fathers' Executive Function, Knowledge, Parenting Practices, and Children's Executive Function.*

Karan, P., Cabrera, N., Trivedi, R., Wray, C., & Bunz, M (in preparation). *Parental Playfulness and Children's Development in Ethnically Diverse Families in the United States.*

Karan, P., Cabrera, N., Urioste-Resta, M., Yang, C., Alonso, A., Mix, K., & Reich, S. (in preparation). *Fathers' and Mothers' Praise and Math Talk with Toddlers and Preschooler's Math Abilities.*

Karan, P., Corapci, F., & Sumer, N. (unpublish manuscript). *The Roles of Mothers' Perception of Fathering Behaviors and Marital Conflict on Toddler Adjustment.*

Fagan J., **Karan, P.**, Wu, J. & Cabrera, N. (in preparation). *Racial Differences in Children's Associations Between Race/Ethnicity and Children's Academic Outcomes: Direct and Indirect Effects.*

Urioste-Resta, M., Cabrera, N., **Karan, P.**, Yang, C., Alonso, A., Mix, K., & Reich, S. (in preparation). *Mothers' and Fathers' Types of Praise and Math Talk During Toy Play With Their 30-Month Toddlers.*

CONFERENCE PRESENTATIONS

Karan, P., Cabrera, N., Urioste-Resta, M., Yang, C., Kissinger M., Reich S. (2025, May). Fathers' and mothers' praise and math talk with toddlers during play: Associations with math skills. In R. L. Coley (Chair). *Fathering in Early Childhood: Parenting Practices Shaping Health and Development.* Paper presented at the biennial meeting of the Society for Research in Child Development, Minneapolis, MN.

Karan, P. (2025, January). Family Involvement Laboratory and The Praise Project [Invited talk]. Ruhr-Universität Bochum FBZ, Bochum, Germany.

Urioste-Resta*, M., **Karan, P.***, Yang, C., Cabrera, N., Alonso, A., Mix, K., Reich, S. (June 24-26, 2024). *Mothers' and Fathers' Praise and Math Talk During Toy Play With Their 30-Month Toddlers.* Poster presented in The Administration for Children and Families' National Research Conference on Early Childhood, Virginia, the United States.

Eren, N., Kuşaklıoğlu, R., **Karan, P.** & Saydam, M. B. (December 25-27, 2022). *Investigation of self-perception paintings of individuals with borderline, psychotic and neurotic personality organization in terms of form, content and composition.* Paper represented in the 4th Mental Healing Congress, Kocaeli, Turkey.

Karan, P., Çorapçı, F. ve Sümer, N. (October 13-16, 2022). *The effect of marital conflict on paternal involvement*. Poster represented in the 21st National Congress of Psychology, Istanbul, Turkey.

Karan, P., Kömbe-Elazab, Z., Gürdal, L., Çorapçı, F. ve Sümer, N. (September 8-9, 2022). *The relative role of child temperament and parental responses to crying in socio-emotional development*. Poster represented in the 3rd Development Psychology Symposium at Koç University, Istanbul, Turkey.

Karan, P., Kömbe-Elazab, Z., Çorapçı, F., & Sümer, N. (June, 2022). *Turkish fathers' involvement matters for toddlers' social-emotional outcomes in covid-19*. Poster presented at International Society for the Study of Behavioural Development, Rhodes, Greece.

Çetin, Ö., **Karan, P.** & Soley G. (January, 2022). *Children's intuitions about the sources of moral and social- conventional norms*. Poster presented at Budapest CEU Conference on Cognitive Development, virtual meeting.

Karan, R.*, Doğru, Ş. *, Çetin, Ö.* & Soley, G. (April, 2021). *Children's intuitions about the sources of different knowledge kinds*. Poster presented at the Biennial Meeting of Society for Research in Child Development, virtual meeting.

* indicates authors who contributed equally to the work.

FELLOWSHIPS, HONORS, & RECOGNITIONS

University of Maryland Dean's Fellowship	2023-Present
2210- National Scholarship Programme for MsC Students	2020-2022
funded by The Scientific and Technological Research Council of Türkiye, granted to students with outstanding performances in a national exam of the transition to higher education system (i.e., YGS/LYS). I ranked 375th among 2 million students).	

RESEARCH EXPERIENCES

Lab Manager, Family Involvement Laboratory
University of Maryland, College Park, MD
 Director: Dr. Natasha Cabrera
Aug 2024 – Present

- Supervise and manage research assistants (RAs): recruit, onboard, assign tasks, monitor timesheets, coordinate mid-semester check-ins, and offboard departing team members.
- Oversee BB2 data management: maintain and update multiple trackers, create and correct REDCap forms, supervise transcriptions, and supervise dataset building.
- Coordinate lab operations and organization: maintain shared drives (Google Drive, Box), update lab schedules, ensure compliance with IRB procedures, and facilitate routine logistics.
- Manage communication and scheduling: send Zoom invites, distribute syllabus and reminders, maintain a shared calendar, organize professional development initiatives, and issue certificates.

Graduate Research Assistant, Baby Books 2 Project

University of Maryland, College Park, MD

Principal Investigator: Dr. Natasha Cabrera

Aug 2023 – Present

- Collaborate with the University of California Irvine to execute the Baby Books 2 Project, a randomized control trial intervention funded by NIH aimed at enhancing the understanding of child development and parenting among first-time mothers and fathers with ethnically and economically disadvantaged backgrounds.
- Actively creating a coding scheme for the analysis of parental praise within parent-child toy play sessions.
- Conducting coding for parent-child interactions in semi-structured free-play sessions.
- Providing training to research assistants on the coding process for parental praise during parent-child toy play sessions and supervising their coding activities.

Graduate Research Assistant, TÜBİTAK-DAAD – 221N433 Project

Sabancı University, Türkiye & University of St. Gallen, Switzerland

Principal Investigators: Dr. Nebi Sumer and Dr. Anna Sieben

Jan 2023 – Present

- Undertake preliminary and pilot interviews with fathers in Turkey as part of an international project, “*Unemployed Men's Perceptions of Fatherhood and Engagement in Parenting: A Comparative Analysis of Turkish Fathers in Germany and Fathers in Turkey*”.
- Examine previous literature, identify, and summarize the articles relevant to the subject for inclusion in a literature review paper.

Gradute Research Assistant, TÜBİTAK-1003 (118K050)

Sabancı University & Boğaziçi University, Türkiye

Principal Investigators: Dr. Nebi Sumer and Dr. Feyza Çorapçı

June 2021- Aug 2023

- Recruited participants and scheduled them for assessments, wrote items for the assessments, analyzed the data, reported findings under the scope of a nationally representative project, “*Socio-cultural and Psychological Antecedents and Consequences of Child-rearing Styles Across Generations and Developmental Stages in Turkey* - TÜBİTAK-1003 (118K050) 2018-2022.

Research Assistant

**Istanbul University, Department of Mental Health and Diseases, Social Psychiatry Service,
Department of Psychiatry, Türkiye**

March 2022- Aug 2023

- Conducted assessments in Turkish to track patients with personality disorders, entered and analyzed the data, scheduled the art therapy sessions in the hospital, upgraded the existing scales, and worked as an art-therapy practitioner and as a statistician.

Graduate Research Assistant, “the Children’s Intuitions About the Sources of Different Knowledge Kinds Project”

Boğaziçi University, Department of Psychology

Principal Investigator: Dr. Gaye Soley

2020-2023

- Administered assessments to preschoolers to investigate their institutions on knowledge acquisition, developed experimental materials, communicated with families, recruited participants, and organized assessment schedules, provided training to undergraduate research assistants on video data coding, conducted analyses, and prepared posters.

Graduate Research Assistant, the Early Child Development Project

Boğaziçi University, Department of Psychology

Principal Investigator: Dr. Feyza Çorapçı

2020-2023

- Conducted home observations and interviews with families from low socio-economic status to examine the quality of a child’s home environment and his social, emotional, cognitive, and motor skills cooperated with Sultanbeyli Municipality in Istanbul. Coordinated the assessment of emotion regulation as the second research assistant.

Undergraduate Assistant, Cross-cultural Differences in Children’s Abstract Vocabulary Learning from Their Parents

Boğaziçi University & Boston University

Principal Investigators: Dr. Gaye Soley and Dr. Ayşe Payir
2020-2022

- Conducted interviews with preschoolers and school-aged children in the lab, conducted interviews with primary caregivers using structured questionnaires, scheduled the assessments, translated materials to Turkish, collected and coded the data.

Exchange Research Assistant, “Cross-cultural Research Between the UK and Turkey”

University of Kent, United Kingdom

Primary Investigator: Dr. Ayşe Üskül

Jan 2019 – June 2019

- Collaborated with Dr. Mehmet Ergin to code transcriptions as an integral component of our comprehensive qualitative analysis on the concept of “apology” among Turkish deputies in Grand National Assembly of Türkiye in the twenty- first century.

TEACHING EXPERIENCE

Infant Development, Instructor

Fall 2025

University of Maryland, Human Development

- Develop a syllabus, give lectures, grade quizzes, exams, and assignment responses; create reading quizzes, update course site with materials.

The Ecology of Childhood Poverty, Teaching Assistant

Spring 2025

University of Maryland, Human Development

- Help develop a syllabus, grade quizzes, exams, and assignment responses; and update course site with materials.

Infant Development, Guest Lecturer

February 2025

University of Maryland, Human Development

- Gave a lecture on **"The Development of Play"**

Infant Development, Teaching Assistant

Spring 2025

University of Maryland, Human Development

- Grade quizzes, exams, and assignment responses; create reading quizzes as necessary; independently teach a lecture; and update course site with materials.

Social Development, Guest Lecturer

October 2024

University of Maryland, Human Development

- Gave a lecture on **"Family Relationships and Interactions"**

The Ecology of Childhood Poverty, Teaching Assistant

Fall 2024

University of Maryland, Human Development

- Helped leading the discussions during students' presentations.
- Helped develop a syllabus, graded quizzes, exams, and assignment responses; and updated course site with materials.

Social Development, Teaching Assistant

Fall 2024

University of Maryland, Human Development

- Graded quizzes, and assignment responses; and updated course site with materials.

Child Growth and Development, Teaching Assistant

Summer 2024

University of Maryland, Human Development

- Graded quizzes, and assignment responses; and updated course site with materials.

The Ecology of Childhood Poverty, Teaching Assistant

Spring 2024

University of Maryland, Human Development

- Helped develop a syllabus, graded exams, and assignment responses, created reading quizzes, and updated course site with materials.

The Ecology of Childhood Poverty, Teaching Assistant

Fall 2023

University of Maryland, Human Development

- Helped develop a syllabus, graded exams, and assignment responses, created reading quizzes, and updated course site with materials.

Infant Development, Teaching Assistant

Fall 2023

University of Maryland, Human Development

- Graded quizzes, exams, and assignment responses; created reading quizzes as necessary; independently taught a lecture; and updated course site with materials.

PROFESSIONAL AFFILIATIONS

Society for Research in Child Development

2023-Present

Turkish Psychologist Association Member

2020-Present

International Association for Cross-Cultural Psychology

2022-Present

OTHER PROFESSIONAL EXPERIENCE

Nest Gen Psych Scholars Program

2024-Present

Provide guidance and feedback to Ph.D. applicants who lack access to external support during their application process.

Content Creator and Blogger at Yakın İlişkiler (Close Relationships)

2019-2021

Worked as a content creator and blogger writer specializing in parenthood, with a particular focus on fatherhood, at Yakın İlişkiler (Close Relationships), an Istanbul-based non-governmental organization that aims to make reliable literature about romantic, parent-child, and institutional relationships as well as friendships reachable and understandable by everyone, to inform people about their relationships, and to guide and assist them in establishing healthy relationships.

Mentor at Boğaziçi Youth Center

2018-2019

Served as a mentor to students preparing for a national examination scheduled for the upcoming academic year, assisted relevant assignments and helped students to comprehend the topics they are responsible for, communicated with parents as necessary to ensure a collaborative and supportive educational environment.

SKILLS

Language: Fluent in Turkish and English (reading, writing, and oral communication)
 Intermediate in French
Statistical: SPSS • R • M Plus • G*Power

REFERENCES

Natasha J. Cabrera, Ph. D.
Professor of Psychology, University of Maryland, College Park
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Feyza Çorapçı, Ph. D.
Professor of Psychology, Sabancı University
Feyza.corapci@sabanciuniv.edu

Nebi Sümer, Ph. D.
Professor of Psychology, Sabancı University
nebi.sumer@sabanciuniv.edu

Gaye Soley, Ph. D.
Assistant Professor of Psychology, University of Barcelona
gaye.soley@boun.edu.tr