

Dicle Çapan

Office Address: Koç University
Department of Psychology
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Education

2017 - Present PhD in Psychology, Cognitive Development
Koç University, Istanbul, Turkey
2013- 2016 M.A. in Cognitive Science, with high honours
Yeditepe University, Istanbul, Turkey
2007 – 2012 B.A. in Psychology, with high honours
Bahçeşehir University, Istanbul, Turkey

Work Experience

2017 – Present Graduate research and teaching assistant at Koç University
2018 – Present Psychological counsellor at Yeni Terapi
2014 – 2017 Graduate research assistant and coordinator at Brain and
Cognition Research Lab., Bahçeşehir University, Istanbul
Supervisor: Prof. Dr. Metehan Irak
2013 – 2017 Private tutor, giving lectures to undergraduate Psychology students
2013 – 2014 The Scientific and Technological Council of Turkey (TUBITAK)
1001 project assistant at Brain and Cognition Research Lab., Bahçeşehir
University
Supervisor: Prof. Dr. Metehan Irak
2013 Psychologist at Küçük Şeyler Preschool
2011 – 2012 Intern psychologist at the Istanbul Faculty of Medicine (Çapa), Child
and Adolescent Psychiatry Department
2010 – 2012 Undergraduate research assistant, Bahçeşehir University, Department
of Psychology
2009 – 2010 Intern psychologist at the Rüzgargülü Preschool

Certificates & Qualifications

March 2020	Experiential Play Therapy Practitioner (1 st Level) - Psikoloji Istanbul
November 2019	Self-Other Knowledge Workshop – Belgian Association for Psychological Sciences, Brussels, Belgium
April 2019	Theraplay, 1 st Level Practitioner – Theraplay Institute
April 2019	Group Theraplay 1 st Level Practitioner – Theraplay Institute
April 2018	Collaborative Institutional Training Initiative (CITI), Social and Behavioral Responsible Conduct of Research

Awards & Scholarships

Spring 2019	Society for Applied Research in Memory and Cognition (SARMAC) Student Travel Award for the conference participation in Cape Cod, Massachusetts
2017 – Present	Koç University Full Merit Scholarship for Doctoral Students
Spring 2017	Berlin School of Mind and Brain, 2-Months Travel Award
2013 – 2016	Yeditepe University Full Merit Scholarship for Graduate Students
Spring 2014	Max Planck Institute for Human Cognitive and Brain Sciences Travel Grant for the conference participation in Berlin
Spring 2013	TUBITAK Travel and Conference Participation Grant
2009 – 2012	Bahçeşehir University Excellence Scholarship for Undergraduate Student
2007 – 2012	Bahçeşehir University Full Merit Scholarship for Undergraduate Students

Research Interests

Metacognition, Memory, Socio-Cognitive Development

Research Experience

2017 – Present	Graduate Research Assistant, <i>Social Minds Lab.</i> , Koç University, Istanbul
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Supervisor: Assist. Prof. Terry Eskenazi, Collaborators: Assoc. Prof. Tilbe Gökşun, Assist. Prof. Reyhan Furman

- Research on the possible facilitatory roles of gesture on metacognition

2017 – Present

Graduate Research Assistant, *Research in Applied Memory Lab.*, Koç University, Istanbul

Supervisor: Prof. Dr. Sami Gülgöz

- Research on age differences in specificity and phenomenological characteristics of autobiographical memory narratives
- Research on individual and dyadic characteristics in memory conformity – Collaborators: Assist. Prof. Terry Eskenazi

2018 - Present

Paid Researcher, *Öğrenen Çocuk Sorumlu Birey*, Argüden Yönetişim Akademisi

- Project based on educating children on topics such as democracy, children's rights, gender equality.

2013- 2017

Graduate Research Assistant and Lab. Coordinator, *Brain and Cognition Research Lab.*, Bahçeşehir University, Istanbul

Supervisor: Prof. Dr. Metehan Irak

- Research on differences in episodic memory encoding and corresponding feeling-of-knowing judgements using event-related potentials
- Research on relationships between memory, aging, and metacognition
- Research on neurobiological basis of metacognition (TUBITAK Project No: 112K072)
- Research on electrophysiological correlates of adult attachment
- Research on violent video-game addiction and cognitive processes
- Research on directed-forgetting of information in obsessive-compulsive subclinical groups of checkers and washers
- Research on Turkish Form of Metacognition Questionnaire for children: Psychometric skills and its relationships with anxiety and obsessive-compulsive symptoms

2014 – 2016

Thesis project on Directed-Forgetting of and Judgements-of-Learning for Emotional Information at Different Times of Day

Supervisor: Assist. Prof. Dr. Simay Ikier

2013 – 2014

New York University – Bahçeşehir University Collaborative Youth Project

Supervisor: Prof. Dr. Selçuk Şirin

Teaching Experience

Fall 2018

PSY220 Brain and Behavior, undergraduate course at Koç University, teaching assistance for Terry Eskenazi

Spring 2018

PSY220 Brain and Behavior, undergraduate course at Koç University, Teaching assistance for Terry Eskenazi

Fall 2017

PSYC201 Research Methods, undergraduate course at Koç University, teaching assistance for Çağlar Akçay

Fall 2016

PSYC4062 Cognitive Neuropsychology, undergraduate course at Bahçeşehir University, teaching assistance for Metehan Irak

Published Articles

- Çapan, D. & İker, S. (February 2021). Metamemory and memory discrepancies in emotional directed-forgetting. *Europe's Journal of Psychology*.
- Irak, M., Soylu, C., Turan, G., & Çapan, D. (2019). Neurological basis of feeling-of-knowing in episodic memory. *Cognitive Neurodynamics*, 1-18.
- Irak, M., & Çapan, D. (2018). Beliefs about memory as a mediator of relations between metacognitive beliefs and actual memory performance. *Journal of General Psychology*, 1-24.
- Irak, M., Çapan, D., & Soylu, C. (2015). Age-related changes in metacognitive processes. *Turkish Journal of Psychology*, 30(75), 64-75.
- Irak, M. & Çapan, D. (2015). Relevance vs. irrelevance: Directed-forgetting in sub-clinical checkers and washers. *European Journal of Research on Education*, 3(2), 1-13.
- Irak, M., Soylu, C., & Çapan, D. (2015). Relationships between Wisconsin Card Sorting Test and event-related brain potentials. *Turkish Journal of Psychology*, 29(74), 95-104.

Published Book Chapters

- Irak, M., Soylu, C. & Çapan, D. (2016). Violent video games and cognitive processes: A neuropsychological approach. In N. Lee, *Gamer Psychology and Behavior*. Springer: Berlin, Germany.
- Irak, M., Çapan, D., & Soylu, C. (2016). Oyun bağımlılığı ve bilişsel süreçler. In M. Irak, *Davranış Bozuklukları ve Biliş*. İstanbul: Bahçeşehir University Press.
- Irak, M., Soylu, C., & Çapan, D. (2016). Bilişsel ve nörobiyolojik yönleriyle yetişkin bağlanması. In M. Irak, *Davranış Bozuklukları ve Biliş*. İstanbul: Bahçeşehir University Press.

Manuscripts in Preperation

- Çapan, D., Eskenazi, T., & Gülgöz, S.. Confidence in memory conformity and related personality characteristics.

Conference Presentations

- Çapan, D., Eskenazi, T., & Gülgöz, S. (2019). Memory conformity and metacognition. Self-Other Knowledge Workshop, 7 November, Université catholique de Louvain (UCL), Brussels, Belgium.

- Çapan, D., Eskenazi, T., & Gülgöz, S. (2019). Belleğe uymanın üst-bilişsel süreçler ve kişilik özellikleri ile ilişkileri. Deneysel-Bilişsel Psikoloji Sempozyumu, 5-6 September, Kadir Has University, Istanbul.
- Çapan, D., Eskenazi, T., & Gülgöz, S. (2019). Metacognitive monitoring of memory conformity. Society for Applied Research on Memory and Cognition (SARMAC), 6- 9 June, Cape Cod, Massachusetts.
- Çapan, D. & Gülgöz, S. (2018). Age-related differences in autobiographical memory retrieval: Investigation of memory narratives in terms of epistemological and episodic characteristics. 20. National Psychology Congress, 15-17 November, Ted University, Ankara (oral presentation).
- Çapan, D. & Gülgöz, S. (2018). Autobiographical memories in middle-age: Changes not in detail but in phenomenological features. Autobiographical Memory and the Self, 20-21 June, Con Amore, Aarhus, Denmark.
- Orçun, E., Aslan, Z., Oztel, T., Çapan, D., & Eskenazi, T. (2018). Does social gaze improve metacognitive accuracy. Interactive Eye Gaze Event, 12 – 12 February, University College of London, United Kingdom.
- Turan, G., Çapan, D., Soylu, C., Gümüş, B., Güler, B., Biriz, S., & Irak, M. (2017). Accurate and inaccurate feeling-of-knowing in semantic memory: An event-related potential study. 15th National Neuroscience Congress, May 7-10, Sakarya, Turkey.
- Gümüş, B., Güler, B., Tüzel, G.M., Güldemir, E., Soylu, C., Çapan, D., Turan, G., & Irak, M. (2017). Hand dominance and hemispheric asymmetry: Visual-spatial perception of objects and shapes. 15th National Neuroscience Congress, May 7-10, Sakarya, Turkey.
- Çapan, D., Soylu, C., & Irak, M. (2016). Effects of excessive violent game playing on recognition: An event-related brain potential study. 3rd European Society for Cognitive and Affective Neuroscience, June 23-26, 2016, Porto, Portuguese.
- Soylu, C., Çapan, D., & Irak, M. (2016). Neurobiological basis of emotional memory retrieval in violent game addiction. 3rd European Society for Cognitive and Affective Neuroscience, June 23-26, 2016, Porto, Portuguese.
- Irak, M., Soylu, C., & Çapan, D. (2016). Playing violent video games and its relations with working memory: An event-related brain potential study. 3rd European Society for Cognitive and Affective Neuroscience, June 23-26, 2016, Porto, Portuguese.
- Çapan, D. & İcier, S. (2016). Cognitive and metacognitive changes across the day: Effects of circadian rhythms on memory and metamemory performance. 3rd International Symposium on Brain and Cognitive Science, 8th May, Istanbul, Turkey.
- Turan, G., Çapan, D., Soylu, C., & Irak, M. (2016). Age and education related changes in metacognitive beliefs. 19th National Psychology Congress, 5-7

September, Izmir, Turkey.

- Soylu, C., Çapan, D., İnci, N., Koç, M. S., Turanlar, T., & Irak, M. (2016). Relationships between violent video-game addiction and recognition: findings from an ERP study. 14th National Congress of Neuroscience, 26-29 May, Ankara, Turkey.
- Soylu, C., Turan, G., Çapan, D., Gümüş, B., Güler, B., Biriz, S., & Irak, M. (2016). An investigation of event-related potentials of recall in video game addiction. 14th National Congress of Neuroscience, 26-29 May, Ankara, Turkey.
- Irak, M., Soylu, C., Çapan, D., & Aydınoglu, B.A. (2015). Neurobiological differences between anxious and avoidant attachment styles on implicit memory. 120th Annual American Psychological Association Congress, 6-9 August, Toronto, Canada.
- Irak, M. & Çapan, D. (2015). Effects on aging on beliefs about memory, metacognition and actual memory performance. VI. European Conference on Social and Behavioral Sciences, February 5-7, Selçuk, İzmir.
- Irak, M. & Çapan, D. (2015). Relevance vs. valence: Directed forgetting in sub-clinical checkers and washers. 6. European Conference on Social and Behavioral Sciences, February 5-7, Selçuk, İzmir.
- Çapan, D., Soylu, C., Özgör, C., & Irak, M., (2014). Investigation of neural basis of face-name association: An event-related potential study. 1st Joint Turkish-German Symposium on Human Neuroscience, June 5-7, Berlin, Germany.
- Çapan, D., Soylu, C., Özgör, C., Şenyer, S., Uslu, E., Irak, M. (2014). Neurobiological basis of face-name recognition: Event-related potentials findings. 12th National Congress of Neuroscience, 28 – 31 May, Istanbul, Turkey (oral presentation).
- Irak, M., Özgör, C., Soylu, C., Çapan, D., Şenyer, S., & Uslu, E. N. (2014). Anlamsal bellek görevi sırasındaki üst-biliş kararları: olay ilişkili beyin potansiyelleri bulguları. 12. Ulusal Sinirbilim Kongresi, 28 – 31 Mayıs, Istanbul, Türkiye.
- Özgör, C., Irak, M., Çapan, D., Berkay, D., Taşçı, D., Temel, M., Yıldızhan, F., & Toker, B. (2013). Event-related potentials under color-naming Stroop task. 13th European Congress of Psychology, July 9 - 12, Stockholm, Sweden.
- Irak, M, Özgör, C. & Çapan, D. (2012). Bilme hissi kararlarının frontal bölgeyle ilişkisi. 17. Ulusal Psikoloji Kongresi, 25-28 Nisan, Türk Psikologlar Derneği & Boğaziçi Üniversitesi Psikoloji Bölümü, Istanbul.
- Irak, M. & Çapan, D. (2012). Directed-forgetting in sub-clinical checkers and washers. 12th European Congress of Psychology, July, Istanbul, Turkey.
- Irak, M., Özgör, C., Çapan, D., & Yıldızhan, F. (2012). Neurobiological foundations of metacognition: Investigation of temporal primacy of monitoring and control processes by using event-related potentials. 12th European Congress of Psychology, July, Istanbul, Turkey.

Irak, M., Akçeşme, D., Akgün, B., Çapan, D., Çelik, H., Demir, S., Erçelik, P. et al., (2012). Turkish form of Metacognition Questionnaire for children: Psychometric skills and its relationships with anxiety and obsessive-compulsive symptoms. 12th European Congress of Psychology, July, Istanbul, Turkey.

Irak, M., Çapan, D., Çelik, H., Erçelik, P. & Oğuz, Z. (2011). Memory bias in sub-clinical obsessive-compulsive checkers and washers. 12th European Congress of Psychology. July, 4-8, Istanbul, Turkey.

Language and Computer Skills

Microsoft Office Programs, SPSS, PsychoPy, E-prime
English (advanced), German (beginner)

Professional Memberships

Turkish Psychological Association
Women in Cognitive Science
Society for Applied Research in Memory and Cognition (SARMAC)

References

Available upon request.