

ISBCS2025		
Paper ID	Paper Title	Authors
2	Electroencephalography-Based Neuroinflammation Diagnosis and Its Role in Learning Disabilities	<i>Günet Eroglu (Auto Train Brain)*</i>
4	The Effect Of Frontal Transcranial Direct Current Stimulation On Cognitive Functions In Narcissistic Personality Disorder	<i>İbrahim Sarı (Bahçeşehir University)*; Aslı Demirtaş Tatlıdede (Bahçeşehir University)</i>
5	Theory of Mind and Autobiographical Memory Specificity	<i>Zeynep Bozkır (Sabancı University)*; Şeyma Kalender (Sabancı University); Cagla Aydin (Sabancı University)</i>
6	Transcutaneous Vagus Nerve Stimulation Enhances Probabilistic Learning	<i>Resul Çakır (Toros University)*; İlkin Büyükgüdük (Mersin University); Petek Bilim Arıkan (Karatay University); Ataberk Erdiñç (Toros University); Maria Marga Veldhuizen (Mersin University)</i>
7	Enhanced Behavior Through Perceptual Learning in an Untrained Visual Location via Topographic Reorganization	<i>Berk Yüce (Department of Neuroscience, Aysel Sabuncu Brain Research Center, Bilkent University)*; Tutku Karahan (Department of Neuroscience, Aysel Sabuncu Brain Research Center, Bilkent University); Zahide Pamir (Department of Psychology & Department of Neuroscience, Aysel Sabuncu Brain Research Center, Bilkent University, Ankara, Türkiye)</i>
8	Predictions and declarative memory encoding: two fMRI paradigms provide slim pickings for SLIMM	<i>Petar Raykov (University of Cambridge)*</i>
9	Event Role Prominence in Children: The Role of Animacy and Event Coherence	<i>Ceren Barış (Özyeğin University)*; Ercenur Ünal (Özyeğin University)</i>
10	Imagined Assembly of Visual-Object and Visual-Spatial Tasks of Different Difficulty	<i>Olesya Blazhenkova (Sabancı University)*; Tatyana Kotova (The Russian Academy of National Economy and Public Administration); Alexey Kotov (Higher School of Economics)</i>
11	Decoding Dyslexia Using Factor Analysis and Feature Importance of EEG Data	<i>Günet Eroğlu (Bahçeşehir University); MHD RAJA ABOU HARB (Isik University)*</i>
12	Simulating one's negative memory as if a positive friend experienced it: Transfer of positive phenomenological effects onto unsimulated memories	<i>Şeyma Nur Demirci (Istanbul Medipol University)*; Simay İkier (Marmara University)</i>
13	Does Theta Synchronicity of Sensory Information Enhance Associative Memory? Replicating the Theta-Induced Memory Effect	<i>Fatih Serin (University of Cambridge)*; Danying Wang (University College London); Matthew Davis (University of Cambridge); Richard Henson (University of Cambridge)</i>
14	Milliseconds in Mind: The Magnitude of Neural Activity Influences Duration Judgment of Sub-Second Tactile Stimulation	<i>Hasan Yiğit Tunus (MEF University)*; Muhammed Oktay Güler (MEF University)</i>
15	Can Temporal Information Be Automatically Encoded into Memory? Evidence from Rhythm and Order in Working Memory and Long-Term Memory	<i>Ping Zhu (Sabancı university)*; Eren Günseli (Sabancı university)</i>
16	The roles of precision vs internal attention in memory-driven attentional guidance	<i>Yaren Kaynar (Sabancı University)*; Eren Günseli (Sabancı University)</i>
17	The Role of Perceived Material in Associative Recognition of Familiar and Unfamiliar Objects	<i>Öykü Özdemir (Middle East Technical University)*; Aslı Kılıç (Middle East Technical University); Dicle Dövençioğlu (Middle East Technical University)</i>
18	Write It Down, But Don't Count on It: Strategic Note-Taking Without Memory Boost	<i>Öykü Aydın (Bilkent University)*; Aşkın Su Aşkınol (Maastricht University); Miri Besken (Bilkent University)</i>
19	Creativity Through Our Hands: Observing Iconic Gestures Facilitates Convergent Thinking	<i>Kardelen Koç (Koç University)*; Gyulden Hyusein (Koç University); Tilbe Göksun (Koç University); Demet Özer (Bilkent University)</i>
20	Investigating the early temporal dynamics of affordance and spatial compatibility effects towards humans and objects: An EEG study	<i>Pınar Demir (Koç University)*; Fatmanur Etili (Kadir Has University); Efe Soyman (Koç University)</i>
21	Metacognitive feedback integration in individuals with high and low vulnerable narcissistic traits	<i>Ayşe Öter (Acıbadem Üniversitesi)*; Dilan Fidan (Acıbadem Üniversitesi); Aydan Ergin (Acıbadem Üniversitesi); Dilan Çabuk Çolak (Acıbadem Üniversitesi); Olga Selin Hünler (Acıbadem Üniversitesi)</i>
22	The Role of Social Closeness in the Joint Memory Effect: Comparison Between Close Friends and Strangers	<i>Hümay Ünal (Acıbadem University)*; Dilan Çabuk Çolak (Acıbadem University); Terry Eskenazi (Koç University)</i>
23	Does Survival Processing Effect Extend to Close Relatives?	<i>Dilan Çabuk Çolak (Acıbadem Mehmet Ali Aydınlar University)*</i>
24	Shared Decision-Making Meets Influence Diagrams	<i>Zeliha Yıldırım (Middle East Technical University)*; Barbaros Yet (Middle East Technical University)</i>
25	Dynamic Interplay between Working and Long-term Memory: Role of Action Plans	<i>Busenur Akbaş (Sabancı University)*; Eren Günseli (Sabancı University)</i>
26	Neural Signatures of Evidentiality and Deception Detection in Turkish: An ERP Study	<i>Şeyma Kalender (Sabancı University)*; Selma Berfin Tanis (Sabancı University); Junko Kanero (Sabancı University); Seckin Arslan (French National Center for Scientific Research (CNRS)); Cagla Aydin (Sabancı University)</i>
27	Neural Encoding of Action Direction in the Action Observation Network	<i>Zelal Eltaş (Bilkent University)*; Murat B. Tunca (Bilkent University); Burcu A. Ürgen (Bilkent University)</i>

28	The Effect of Perceptual Disfluency on Misinformation Susceptibility	<i>Rukiye İpek Şahin (Bilkent University)*; Ezgi Özgan (Bilkent University); Miri Besken (Bilkent University)</i>
29	False Memory Formation from Biological Motion Observation	<i>Hatice Papatya Yeşilbaş (Bilkent University)*; Murat Batu Tunca (Bilkent University); Burcu A. Ürgen (Bilkent University)</i>
30	Psycholinguistic Diagnostics Revisited with Large Language Models: A case study on negation	<i>Emrehan Celik (Istanbul Bilgi University)*; Tuğba Dalyan (Istanbul Bilgi University)</i>
31	Multimodal Audience Design: The Interplay Between Interlocutors' and Speakers' Spatial Abilities	<i>Fatma Elif Müjdecı (Bilkent University)*; Miray Akova (Kadir Has University); Vildan Kahveci (Bilkent University); İmge Algüner (Bilkent University); Demet Özer (Bilkent University)</i>
32	Does Emotion Slow Us Down? How Affective Valence and Scene Context Influence Rapid Visual Decisions	<i>Ridha Alrubaye (Istanbul Technical University)*; Alp Eren Akyüz (Istanbul Technical University); Muhammet Öztürk (Istanbul Technical University); Berker Eriş (Istanbul Technical University); Alperen Çağlar (Istanbul Technical University)</i>
33	Long-term Memory Access, Not Load Expectation, Determines Memory Strategy	<i>Yakup Yılmaz (Sabancı University)*; Nursena Ataseven (Groningen University, Netherlands); Wouter Kruijne (Groningen University); Elkan Akyürek (Groningen University); Eren Günseli (Sabancı University)</i>
34	Fragmented Minds: How Negative Predictions and Trait Anxiety Influence the Segmentation of Emotionally Uncertain Events	<i>Burhan Bağlar (Sabancı University)*; Berna Güler (Sabancı University); Eren Günseli (Sabancı University)</i>
35	Toward Ecological Validity in Biological Motion Perception: Dissociating Real-Time and Video Stimuli	<i>Elif Ahsen Çakmakci (Bilkent University)*; Sezan Oral (Bilkent University); Burcu Ayşen Ürgen (Bilkent University)</i>
36	The Role of Non-representational Hand Gestures in Creative Thinking	<i>Gyulden Hyusein (Koç University)*; Tilbe Göksun (Koç University)</i>
37	Working memory involvement to store long-term memories when preparing for Mental Operations	<i>İ. Efsane Algın (Sabancı University)*; Eren Günseli (Sabancı University)</i>
38	Language Production and Individual Differences in Navigational Instructions	<i>Can Avcı (Koç University)*; Emine Zeyrek (Orta Doğu Teknik Üniversitesi); Tilbe Göksun (Koç University); Dilay Karadöller (Orta Doğu Teknik Üniversitesi)</i>
39	Evaluation of ACT-R Temporal Module Performance: A Multiple Time Interval Estimation Task	<i>Behiye Şahin (Istanbul University)*; Neslihan Serap Şengör (Istanbul Technical University); Suna Ögelge (Torus University)</i>
40	All or None: Investigating Partial Retrieval from Chunked Memory	<i>Nurullah Ertas (Sabancı University)*; Eren Günseli (Sabancı University)</i>
41	The effects of income-based social comparison on self-esteem, emotional state, and cognitive load	<i>Aybike Çavdar (Independent Researcher); Dilan Çabuk Çolak (Acıbadem Mehmet Ali Aydınlar University); Beyza İçten (Acıbadem Mehmet Ali Aydınlar University)*</i>
42	From preference to physiology: SEBR as proxy of hedonic motivation	<i>Resul Çakır (Torus University)*; Delal Karakoç (Torus University); Hande Can (Torus University); İlkin Büyükgüdük (Mersin University); Maria Geraldine Veldhuizen (Mersin University)</i>
43	Visual Perceptual Judgments under Uncertainty	<i>Bugay Yıldırım (Koç University)*; Aysecan Boduroglu (Koç University)</i>
44	Memory in Focus: Unveiling the Impact of Reactivation on Memory Vulnerability	<i>Ali Yılmaztekin (Sabancı University)*; Eren Günseli (Sabancı University)</i>
45	Eye to Eye: The effect of Gaze Angle on Perceived Attractiveness	<i>İsmail Köylüçü*</i>
46	Gender Differences in Crowd Navigation	<i>Berrah Haleem (Bogazici University)*; Yigit Aydogan (Bogazici University); Firdevs Z. Sever (Bogazici University); Ayse AlOmar (-); Kardelen Oya Temiz (Aberystwyth University); Otar Akanyeti (Aberystwyth University); Daniela Schulz (Bogazici University)</i>
47	Can Attentional Cueing Reduce Exponential Growth Bias in Judgmental Forecasting?	<i>Ceyda Tumen (Koc University)*; Aysecan Boduroglu (Koc University)</i>
48	Autobiographical phenomenology of memories of fiction	<i>Osman Görkem Çetin (Koç University)*</i>