

ISBCS 2026 – POSTER SESSION I

Poster #	Paper Title	Authors
1	Location- and affordance-related cues in interactive gestures and objects elicit distinct spatiotemporal EEG responses	Pınar Demir (Koç University)*; Fatmanur Etili (Kadir Has University); Efe Soyman (Koç University)
2	Self-Distancing, Processing Mode, and Emotional Valence Across the Adult Lifespan:When Cooling Helps and When It Hurts	Ayşin AYTATLI (Bilkent University )*; Tuğba Uzer Yıldız (Bilkent University )
3	Mood Congruency in Vicarious Memories: A Comparative Study with Autobiographical Memories	Maide Tezcan (İzmir Demokrasi Üniversitesi)*; Aslan Karaaslan (İzmir Katip Çelebi Üniversitesi)
4	Exploring Presupposition Processing in Turkish Children: A Developmental Perspective	Ayşe Gül Özay-Demircioğlu (METU)*; Duygu Sarısoy (METU)
5	The Relationship Between Social Anxiety and the Impact of Environmental and Visual Stimuli on Social Avoidant Behavior	Ayşenaz Yurtgülü (İstanbul Ticaret Üniversitesi)*; Eda Nur Çapkan (İstanbul Ticaret Üniversitesi)
6	Object or Cake? Selective Processes in the Human Brain for the Recently Discovered Specialized Food Area in the Ventral Visual Stream.	Sümevra Nur Atalay (Bilkent University)*; Gizem Özen (METU); Putu Agus Khorisantono (Karolinska Institute); Burcu Ayşen Ürgen (Bilkent University); Maria Geraldine Veldhuizen (Mersin University)
7	Temporal Coherence Shapes Behavioral and Neural Representations of Action	Ali Feza Karahaliloğlu (Bilkent)*; Burcu Ayşen Ürgen (Bilkent)
8	Imagery-Driven Completion of Faces: A Frequency Tagging Study	Alara Surer (Sabanci University)*; Olesya Blazhenkova (Sabanci University); Nihan Alp (Sabanci University)
9	Following the Route: Role of Gestures in Children’s Spatial and Action Recall	Deniz Altay (Middle East Technical University)*; Dilay Z. Karadöller (Middle East Technical University)
10	The Effect of Ambient Lemon Scent on the Recall of Cleanliness-Related Visual Stimuli	CEYDA DILEKCI (İstanbul Ticaret Üniversitesi)*; Eda Nur Çapkan (İstanbul Ticaret Üniversitesi)
11	Evidence for the Role of Prosody in Material-Related Sound Symbolism	Ayşe Sanem Seçan (International Symposium on Brain and Cognitive Science)*; Defne Akkuş (Middle East Technical University); Dicle Dövençioğlu (Middle East Technical University)
12	Non-Native Phoneme Perception in Context: Contrast-Specific Effects of Lexical and Visual Cues in L2 English	Nesrin Bulut (Middle East Technical University)*; Büşra Akkaya (Ankara Hacı Bayram Veli Üniversitesi); İrem Zehra Akkaya (Ankara Sosyal Bilimler Üniversitesi); Dilay Zeynep Karadöller Astarlıoğlu (Middle East Technical University)
13	Do Orthorexia Tendencies Shape Attention?: Preliminary Evidence	Hümevra Azra Çeliker (Ankara Medipol University)*; Şevval Cam (Ankara Medipol University); S. Aleyna Yayla ( Ankara Medipol University); Nisanur Tuç ( Ankara Medipol University); Özlem Ertan (Ankara Medipol University)
14	A Gamified Child Assessment of Performance, Experience, and Preferences in Visual-Object, Visual-Spatial, and Verbal Domains	Doğukan Öztaş (Sabanci University)*; Elif Hilal Kurt (Sabanci University); Betül Taşkın (Sabanci University); Olesya Blazhenkova (Sabanci University)

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15	The Navon Task as Both Manipulator and Measure: A Pilot Study on Global-Local Processing Induction	Aslan Karaaslan (Izmir Katip Celebi University)*; Baki Çelkin (Izmir Katip Celebi University)
16	Mate-choice copying in dearth and plenty	Doğa Keçe (Ihsan Doğramacı Bilkent University)*; Robert Ian Bowers (Ihsan Doğramacı Bilkent University)
17	An Intervention Program: Helping Deaf Children with Hearing Parents in Acquiring Turkish Sign Language	Hilal Özdemir (Middle East Technical University)*; Maharrem Ayar (Center for Mind and Brain, University of California, Davis, Davis, CA, USA ;Department of Linguistics, University of California, Davis, Davis, CA, USA); Dilay Z. Karadöller (Middle East Technical University, Ankara, Turkey;Max Planck Institute for Psycholinguistics, Nijmegen, Netherlands)
18	Behavioral Transfer of Perceptual Learning to Adjacent Retinal Locations After Short-Term Deprivation	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)
19	Everything in its right place?: A cross-cultural study on visual cognition and false memory across Türkiye and Japan	İlkan Can İpekçi (Sabancı University); Simge Merve Vit (Sabancı University)*; Cansu Özden (Sabancı University); Zeynep Tuna Bozkır (Sabancı University); Michiko Asano (University of Tokyo); Çağla Aydın (Sabancı University); Junko Kanero (Sabancı University)
20	Examination of Affective Responses to Daylight Variation across Classroom Orientations in Ankara, Türkiye	Vedia Durmaz (Bilkent University)*; Yasemin Afacan (Bilkent University); Burcu A. Urgan (Bilkent University)
21	Music's Impact on Social Behavior: A Comparative Study between Children and Chimpanzees	Aslıhan Nıksarlı (Yeditepe University)*; Berkay Arslan (Global Research Centre for Diverse Intelligences, University of St Andrews); Recep Erdem Cansızoğlu (Independent Researcher); Junko Kanero (Sabancı University)
22	Familiarity Is Not Enough: Semantic Coherence Shapes Perceived Truth	Miri Besken (Bilkent University)*
23	Toy Library with Children and Adults: field-based examination of play	Aliye Azra Gümüş (Sabancı University)*; Eesha Esbhani (Sabancı University); Olesya Blazhenkova (Sabancı University)
24	Does Color Preference Shape Odor Liking? Behavioral and EEG Evidence for Cross-Modal Hedonic Transfer	Eda Capkan (Ticaret University)*; Funda Yildirim (Twente University)
25	The Organization of Linguistic Forms and Articulatory Channels in Emotion Narrative Retellings Is Shaped by Years of Exposure Rather Than Exposure Timing	Mehmet Ali Atik (Middle East Technical University)*; Dilay Z. Karadöller (Middle East Technical University); Beyza Sümer (University of Amsterdam)
26	Turkish Adaptation of the Meta-Autobiographical Remembering Questionnaire (MARQ): Preliminary Findings on Factor Structure and Internal Consistency	Esratur Üzümcü (Istanbul Kültür University)*; Kadir Özden (Istanbul Kültür University)
27	Recognition Memory in Young Adults: The Role of Semantic Context on Expected and Unexpected Visual Stimuli	Huda Khan (Bilkent University)*; Sabiha Aydemir (Aysel Sabuncu Brain Research Center and National Magnetic Resonance Research Center (UMRAM), Bilkent University); Burcu Ürgan (Aysel Sabuncu Brain Research Center and National Magnetic Resonance Research Center (UMRAM), Bilkent University)
28	Metacognitive Information Seeking: Preference for Social vs Nonsocial Hints	İdil Dal (Koç University)*; Robrecht van der Wal (Rutgers University); T. Terry Eskenazi (Koç University)

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29	The Interplay Between Animacy, Semantic Roles, and Working Memory in Turkish Real-Time Sentence Processing: Evidence from Eye-Tracking	Ege Güven (Ankara University)*; Zeynep Şendal (İstinye University); Özgür Aydın (Ankara University)
30	When to Decide: Information Sampling and Decision Commitment under Perceptual Uncertainty	Zeynep Yumuşak (TED University)*; Buse M Urgan (TED University)
31	Meta-Construal: A Metacognitive Extension of Construal Level Theory Linking Wisdom and Cognitive Flexibility	Esra Damla Çakır (Middle East Technical University); Kevser Öztürk (Middle East Technical University); Habibe Sena Dündar (Middle East Technical University)*; Gülten Ünal (Ankara Yıldırım Beyazıt University)
32	Hierarchical Drift-Diffusion Modeling of Decisions on Naturalistic Action Stimuli	Şeyda Evsen Balcıoğlu (Bilkent University)*; Burcu Ayşen Ürgen (Bilkent University)
33	The Price of Efficiency: Automatic Chunk Activation Constrains Strategic Flexibility in Working Memory	Nurullah Ertas (Sabancı University)*; Eren Günseli (Sabancı University)
34	Improving the Cognitive Flexibility of Adolescent Students through Differentiated Instruction in Indonesia	Zulmi Ramdani (Bursa Uludağ Üniversitesi)*; Deni Hadiana (Badan Riset dan Inovasi Nasional (BRIN)); Misbah Fikrianto (Universitas Islam Asy-Syafi'iyah); Novi Sylvia (Badan Riset dan Inovasi Nasional (BRIN)); Nur Alia (Badan Riset dan Inovasi Nasional (BRIN)); Andi Amri (Universitas Muhammadiyah PROF DR Hamka); Handan Can (Bursa Uludağ Üniversitesi)
35	Happy but Not Angry: Preliminary Evidence for Differential Emotional Processing Under Perceptual Load	Özlem Ertan (Ankara Medipol University)*
36	Examining Proactive Control in The Flanker Task with a Novel Method: A Pilot Study	Özge Bozkurt (Anadolu University)*; Nart Bedin Atalay (TOBB ETÜ)
37	Semantic Similarity Does Not Enhance Visual Working Memory Capacity	İ. Efsane Algın (Sabancı University)*; Lara Todorova (Sabancı University); Eren Günseli (Sabancı University)
38	Real-Time Speech Adaptation to Human and Robot Audiences	Hande Sodacı (Koç University)*; Aylin C. Küntay (Koç University)
39	Generational Differences in Mind Attribution to Robots: A Qualitative Analysis	Serhat Sincar (Bilkent University)*; Tuğçe Nur Pekçetin (Bilkent University); Sabiha Tezcan Aydemir (Bilkent University); Burcu Ayşen Ürgen (Bilkent University)
40	Perceiving Musical Space: Localization of Instruments in Immersive Audio	Elif Ahsen Çakmakci (Bilkent University)*; Ufuk Onen (Bilkent University); Burcu A. Urgan (Bilkent University)
41	Investigation of Decision-Making Mechanisms in Action Perception with Real-World Stimuli	Çetin Demir (Bilkent University)*; Zelal Eltaş (Bilkent University); Burcu A. Ürgen (Bilkent University)
42	Spontaneous Eye Blink Rate Increased After Consuming Individually Preferred Beverage, but not after Water or a Palatable Chocolate Milk	Resul Çakır (Mersin University)*; İpek Naz Canatan (Toros University); Hiranur İlça (Toros University); Esra Betül Ögünç (Toros University); Ece Çullu (Toros University); Maria Geraldine Veldhuizen (Mersin University)
43	Revisiting False Memory in Bilinguals: Effects of Language Proficiency and Presentation Modality	Ahmet Altınok (Pamukkale University)*; Nursen Doğan (Munzur University)

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44	Iconic Gestures as Manual Cognates in Second Language Acquisition	Afaf El Qacemi (Middle East Technical University)*; Dilay Zeynep Karadöller (Middle East Technical University)
45	Biological Motion as a Multisensory Signal: Predictive Integration of Space and Time	Melissa Robinson (Bilkent University)*; Ataol Özsü (University College London (UCL)); Andreas Treske (Bilkent University); Ufuk Önen (Bilkent University); Burcu Ürgen (Bilkent University)
46	Multimodal Expression of Inner States in Narrative Retelling across Adults and Children	Aybüke İnce (Middle East Technical University)*; Dilay Z. Karadöller (Middle East Technical University)
47	EEG Correlates of the Overview Perspective: A Virtual Reality Study of Awe and Perceptual Expansion	Evrım Gülbetekin (Akdeniz University)*; Ulaş Aksan (Aksan Bilisim Goruntuleme Prj Ins Ltd. Sti., Türkiye); Çağdaş Hasan Aksan (Aksan Bilisim Goruntuleme Prj Ins Ltd. Sti., Türkiye); Viet Hain Nguyen (Aksan Bilisim Goruntuleme Prj Ins Ltd. Sti.); Sedef Mirzeyeva (Akdeniz University Department of Psychology); Emir Halim Özel (Akdeniz University Department of Psychology); Fidan Ahmadlı (Akdeniz University Department of Psychology); Sevilay Elmez (Akdeniz University Department of Psychology)
48	Does Conversational Dynamics with AI Support Children's Information-Seeking?	Ayşe İrem Küçük (Koç University; Boğaziçi University)*; Deniz Tahiroğlu (İstanbul Bilgi University; Boğaziçi University); Aylin Küntay (Koç University)
49	Functional signatures of learning and generalization in visual perceptual learning	Beyza Akkoyunlu (Ruhr University Bochum & German Primate Center & European Neuroscience Institute)*; Caspar M. Schwiedrzik (Ruhr University Bochum & German Primate Center & European Neuroscience Institute)
50	A Statistical Analysis of the Effect of Feature Binding on Object Recognition under Uncertainty	Yasemin Gunindi (Sabanci University)*; Huseyin Ozkan (Sabanci University); Nihan Alp (Sabanci University)
51	Looking Behind vs. Front to Follow Points: The Longitudinal Link between Maternal Pointing and Infant Vocabulary Development	Sura Ertas (Koç University, Acıbadem University); Ebru Ger (University of Bern); Sümeyye Koşku Sançar (Utrecht University); Aylin Küntay (Koç University)*
52	A Cross-Cultural Investigation of the Influence of Pitch Gestures on Lexical Tone Acquisition in an Unfamiliar Second Language	Laura Morett (University of Missouri)*; Derrick Nguyen (University of Missouri); Aylin Küntay (Koç University); Tilbe Göksun (Koç University)
53	Reactivation of Long-Term Memories Competes with Ongoing Working-Memory Maintenance	Ali Yılmaztekin (Sabancı University)*; Eren Günseli (Sabancı University)