

Int. Symposium on Brain and Cognitive Science 2014

Web: <http://cogsci.boun.edu.tr/isbcs/2014/>

Location: Garanti Kültür Merkezi, Uçaksavar Kampüsü, Boğazici University

Date: 20 April 2014, Sunday

9.50 Welcome

Albert Ali Salah (Boğaziçi University), **Cem Bozşahin** (METU), **Simay İkieer** (Yeditepe University)

10.00-11.20: Invited Session (Session Chair: **Oğuz Tanrıdağ**, Üsküdar University)

Kourken Michealian (Bilkent University), Episodic memory in evolutionary perspective

Deniz Yüret (Koç University), Learning and disambiguating word categories

11.20-11.40: Break

11.40-12.40: Keynote Session (Session Chair: **Barış Korkmaz**, Istanbul University)

Gary Cottrell (UCSD), Solving the visual expertise mystery: Why is the fusiform face area recruited for other domains of expertise?

12.40-14.00: Lunch break

14.00-15.40: Invited Session (Session Chair, **Gün Semin**, Koç University)

Reşit Canbeyli (Bogazici University), When Time and Light Interact: Rhythms of Life and Death

Deniz Zeyrek (METU), Turkish Discourse Bank, Discourse, Discourse Structure

15.40-17.00: Poster session (23 posters)

17.00-18.00: Keynote session (Session Chair: **Tamer Demiralp**, Istanbul University):

Erol Başar (Istanbul Kültür University), CLAIR: A Dynamic Model to Extend (Replace) the Concept of Brodman Areas

18.00 Panel session: Cognitive Science or Cognitive Sciences: Is our field unified?

Cem Bozşahin (METU, panel chair), **Gary Cottrell** (UCSD), **Güven Güzeldere** (Harvard University), **Hakan Gürvit** (Istanbul University), **İlhan İnan** (Bogazici University)

Poster Session - List of Posters:

Atilla Erol, Betül Dilan Genç, Efe Sağlam, Eren Günsan and Naim Aktan
How Does Facial Stimuli Exposure Time Affect the Assessment of Attractiveness?

Gulten Unal and Annette Hohenberger
The Development of Episodic Cognition and Mental Time Travel in Turkish Preschoolers: What, Where, and When

Yasmine Jraissati, Nadiya Slobodenyuk, Ali Kanso, Lama Ghanem and Imad El Hajj
Haptic and tactile adjectives are consistently represented in color space

Elcin Baykal and Sonia Amado
Investigation of the Effects of Mood on Error Awareness by Using Eye-Tracking Methodology

Annette Hohenberger, Asli Altan, Utku Kaya, Özgün Köksal Tuncer and Enes Avcu
Early sensitivity of Turkish infants to vowel harmony in stem-suffix sequences: impact of computational complexity

Berna Uzundag, Aysecan Boduroglu, Elif Eylül Tekin and Aylin C. Küntay
The Role of Event Segmentation in Narrative Recall

Yasin Kaygusuz, Murat Perit Çakir and Ibrahim Ihsan Taskiran
A Computational Model of Pilot Spatial Cognition Performing Basic VFR Tasks Depending on the Differential Field Theory

Doruk Özdemir, Tuna Çakar and Murat Perit Çakir
A Case Study of Problem Solving via Eye-Tracking

Emine Eren and Betil Eröz-Tuga
State of the Art "Cognitive Studies in Second Language Learning/Acquisition Contexts in Turkey"

Pardis Fallahzadeh
Word Frequency of the Lilia Corpus: Syntactic words vs. Interjections

Enes Avcu, Cem Bozsahin and Deniz Zeyrek
Nouns-first, Verbs-first and Computationally-Easier first: A Preliminary Design to Test the Order of Acquisition

Yusuf Can Semerci, Emin Erkan Korkmaz and Dionysis Goularas
Robot Position Estimation in a Known Environment

Rahmi Elibol and Neslihan Serap Sengör
Modeling the Dopamine Effect on Medium Spiny Neuron Groups

Ülkü Arslan Aydın and Didem Gökçay
Sentiment Analysis of Health-Related Turkish Reviews

Ece K. Takmaz and Cem Bozsahin
A Computational Study on Learning Theories and the Role of Planning in Maze-Learning Environments

Ismet Adnan Ozturel
Bottom-Up Parsing of Linear Indexed Grammars: Proposing a Generalized LR Parser

Duygu Özge
Is child parsing incremental and predictive?

Begum Uyumaz, Cem Bozsahin and Deniz Zeyrek
Turkish resources for visual word recognition

Gökhan Gönül and Deniz Zeyrek
Discourse connectives and lexical cohesion: an experimental investigation of sentence processing in Turkish

Halil Duzcu
Timing in the Dual-task Paradigm and Serial Bottleneck

Ilhan Raman, Evren Raman and Biran Mertan
The first standardised set of 260 colour pictures in Turkish

Deniz Hande Cakmak
Differences in text comprehension depending on presentation modality: tablet vs. paper

Beyza Ates Sen, Mustafa Kaya and Aylin C. Küntay
When Referential Cues are Contradictory: Young Children's Reliance on Ostensively Cued Pointing vs. Lexical Labels