



2018

Psychonomics International



AMSTERDAM, THE NETHERLANDS

Addenda

Withdrawn Abstracts

Spoken Talk 111, Thursday, May 10th, 10:00 – 10:20, **Cognitive Underpinnings of Decision-Making Competence**

Spoken Talk 133, Thursday, May 10th, 13:40 – 14:00, **Does Narration Improve Reading Processes? Eye-movement Behavior in Higher-education Students With and Without Dyslexia**

Spoken Talk 219, Friday, May 11th, 09:40 – 10:00, **Reading in Multiple Arabics: Effects of Diglossia and Orthography**

Spoken Talk 223, Friday, May 11th, 09:00 – 09:20, **Is Mind Wandering Related to Depression Symptom Severity?**

Spoken Talk 227, Friday, May 11th, 10:00 – 10:20, **A Bilingual Advantage? Comparing Performance of Mono- To Bilingual Individuals Via a Mousetracking Paradigm**

Spoken Talk 229, Friday, May 11th, 10:40 – 11:00, **Incorporating Rehearsals in Models of Temporal Context Encoding: Evidence from Word Frequency and Bilingual Proficiency Effects**

Spoken Talk 246, Friday, May 11th, 13:40 – 14:00, **Personal Past And Personal Future: What Distinguishes Involuntary Memories And Involuntary Thoughts?**

Spoken Talk 261, Friday, May 11th, 14:00 – 14:20, **Statistical Trajectory Curves: An Analysis Technique To Address p Hacking And Other Biases Related To The Optional Stopping Of Data Collection**

Spoken Talk 262, Friday, May 11th, 14:20 – 14:40, **A(nother) Bayesian Approach to State Trace Analysis**

Spoken Talk 271, Friday, May 11th, 16:00 – 16:20, **The Relationship Between Baseline Cognitive Ability and Working Memory Training Improvement**

Spoken Talk 278, Friday, May 11th, 16:40 – 17:00, **Translating (Lack Of) Memories Into Reports: The Role of Context**

Spoken Talk 279, Saturday, May 12th, 17:00 – 17:20, **Contextual Information Modulates Memory For Context-Congruent and -Incongruent Objects**

Spoken Talk 325, Saturday, May 12th, 09:40 – 10:00, **Successive Relearning: An Evaluation of Individual Differences in Learning and Consolidation**

Spoken Talk 326, Saturday, May 12th, 10:00 – 10:20, **Rapid, Nonconscious Effects Of Landmark Cues On Visual Orienting**

Spoken Talk 329, Saturday, May 12th, 11:00 – 11:20, **Value Driven Unconscious Processing: Influence of Reward On Masked Priming**

Spoken Talk 337, Saturday, May 12th, 10:40 – 11:00, **False Memories For Actions: Hard To Die?**

Spoken Talk 351, Saturday, May 12th, 16:20 – 16:40, **Hindi Is Read Alphabetically Regardless Of L2-English Literacy Levels**

Spoken Talk 376, Saturday, May 12th, 17:20 – 17:40, **Effects of Male Behavior And Women's Sexual-Affective Socialization In Young Women's Memory And Emotional Responses To Pictures And Texts**

Poster Number 1010, **Comparing the Effects of Deviant Sounds After Go and NoGo Trials in Young and Older Adults**

Poster Number 1016, **Do Lifeguards Prioritize Critical Events During Surveillance?**

Poster Number 1028, **Effects Of Time on Phenomenal Characteristics of Memories for Terrorist Attacks**

Poster Number 1038, **Effect of Motor Action on the Formation and Consolidation of Embodied Representations in Memory**

Poster Number 1055, **Fixation-Related Potentials as a tool for studying attentional bias in smokers and non-smokers**

Poster Number 1078, **Anhedonia and Motivation From Control Among Clinically Depressed Individuals**

Poster Number 1079, **Unfolding Of Lateralized Neural Responses To Facial Information**

Poster Number 1082, **Mental Imagery And Visual Perception: Shared Cognitive Mechanisms And Similar Time Course.**

Poster Number 1083, **Capacity Constraints on the Extraction of Multiple Summary Representations**

Poster Number 1086, **The Role of Shape Recognition in Figure/Ground Perception in Infancy**

Poster Number 2011, **A Multi-Component Perspective in Cognitive Control and Simultaneous Interpreting: Evidence From ERPs**

Poster Number 2015, **Using Stereotype Threat To Reverse The Gap Between Younger And Older Adults On Associative Learning Tasks**

Poster Number 2020, **The Role of Source Monitoring in Resolving Cognitive Disequilibrium on Texts with Controversial Topics**

Poster Number 2052, **Learning Non-Utilitarian Moral Rules: Preference Reversals in Utilitarian Choice**

Poster Number 2053, **Trial Sequencing Influences Rule-Based Transfer in Human Contingency Learning**

Poster Number 2055, **Defending And Reducing Belief In Memories: An Experimental Laboratory Analogue**

Poster Number 2065, **Did I Do That? Placebo tDCS Affects Feelings Of Agency And Neural Responses To Errors (ERN)**

Poster Number 2067, **Cingulate Cortex and Calcarine Grey Matter Volumen Reduction in Neglectful Mothers**

Poster Number 2073, **Too Much on My Mind - Inhibiting Irrelevant Information Impairs Reasoning Ability**

Poster Number 2084, **Tasks, Talkers, And The Perceptual Learning Of Time-Compressed Speech**

Poster Number 3005, **Dynamics of Cooperation: Complexity Matching in a Collaborative Fitts' Task**

Poster Number 3008, **Task-Irrelevant Novel Sounds Facilitate Continuous Motor Tracking Performance**

Poster Number 3019, **Garner Interference And Intersectionality Effects In Face Perception**

Poster Number 3022, **Cognitive Control of Irrelevant Sound: Acoustic Distinctiveness of Distracters Exacerbates Semantic Auditory Distraction**

Poster Number 3040, **The Effects of Learning Modality on the Learning of a New Alphabet**

Poster Number 3048, **Rank-Order of Body Shapes Reveals Internal Hierarchy of Body Image**

Poster Number 3056, **Visual Statistical Learning and Pattern-Matching Ability: Is Statistical Learning Associated With Increased Accuracy on Pattern-Matching Tasks?**

Poster Number 3073, **A Slight Increase In Inter-Letter Spacing Helps Drivers Find A Target Word In Traffic Signs**

Poster Number 3074, **Effect of Audio-Visual Semantic Congruency on Spatial Orienting**

Poster Number 3079, **Perceiving Symbolic and Nonsymbolic Representations of Null Numerosity**

Poster Number 4006, **A Study of the Relationship Between Mindfulness and Attentional Control Using Self-Report Measures**

Poster Number 4013, **Costs and Benefits of Voluntary Selection for Learning and Retrieval of Attentional Sets**

Poster Number 4042, **Combining Syntagmatic and Paradigmatic Semantic Relations**

Poster Number 4050, **Selective Retrieval Can Induce Detrimental, Neutral, Or Beneficial Effects: The Critical Roles Of Retention Interval And Type Of Practice**

Poster Number 4076, **Between-Stream Similarity of Irrelevant Speech Enhances Remote Migration Errors in Immediate Serial Recall**

Session/Presentation Changes

Symposium III, Friday, May 11, 10:00 - 12:00, **Quality and Quantity in Language Development: Examining Influences in a Computational Model of Literacy Development**, Presenter changed to; *Ya-Ning Chang, University of Manchester*

Symposium IV, Friday, May 11, 13:40 – 15:40, **Shaping Attention Selection**. Presentation order changed to:

1. **Lingering Biases of Attentional Selection**, *Jan Theeuwes, Vrije Universiteit Amsterdam*. 13:40 – 13:55
2. **Self-Biased Attention: The Relationship Between Ownership and Value Attentional Prioritization**, *Rebecca Todd, University of British Columbia*. 14:00 – 14:15

3. **Effects of Risk and Reward on Attentional and Oculomotor Selection**, Mark E. Le Pelley, *University of New South Wales*. 14:20 – 14:35
4. **Reward and Prior Selection Can Bias Visual Selective Attention**, Anna Schubö, *Philipps-University Marburg*, 14:40 – 14:55
5. **How Attention and Reward Determine the Learning of Stimulus-Response Associations**, Pieter R. Roelfsema, *Netherlands Institute for Neurosciences Amsterdam* (Presented by **Matthew Self**, *Netherlands Institute for Neurosciences Amsterdam*). 15:00 – 15:15
6. **Plasticity of the Human Attention System: The Impact of Reward and Statistical Learning on Priority Maps of Space**, Leonardo Chelazzi, *University of Verona*. 15:20 – 15:40

Spoken Talk 302, Saturday, May 12th, 08:40 – 9:00, **Age-Related Differences In Duration Production Performance: Slowing Of The Internal Clock Or Decrease In Attentional Resources?**, Moved to Poster Session III, Poster Number 3022, Saturday, May 12th, 17:20 – 19:00

Spoken Talk 311, Saturday, May 12th, 08:20 – 08:40, **Increasing Inter-Trial Interval Dissociated List-Level And Item-Level Proportion Congruence Effects**, Presenter changed to: **Nart Bedin Atalay**, *TOBB University of Economics and Technology*

Spoken Talk 375, Saturday, May 12th, 17:00 – 17:20, **The Role Of Feedback In Implicit And Explicit Artificial Grammar Learning: A Comparison Between Dyslexic And Non-Dyslexic Adults**, Presenter changed to: **Ayelet Sasson**, *Bar Ilan University*

Poster Number 2022, **Sequential Congruency Effect Generalizes Across Contextual Features When S-R Contingency Is In Another Set**, Presenter changed to: **Nart Bedin Atalay**, *TOBB University of Economics and Technology*

Poster Number 3012, **Detecting The Onset Of Mind-Wandering: Insights From Pupillometry**, Presenter changed to: **Manila Vannucci**, *University of Florence, Italy*

Poster Number 3038, **Resisting Misinformation via Discrepancy Detection: The Effects of Unaware Exposure to Suspicion Cues** (**Ainat Pansky**, *University of Haifa*), Moved to Spoken Session “**Eye Witness Identification**”, Thursday, May 10, 2018, 10:20 – 10:40 in Graanbeurszaal

Poster Number 4065, **Role Of Temporal Sequencing Of Landmarks In Route Learning**, Presenter changed to: **Marta Stojanovic**, *Washington University in St. Louis*

Authors Added/Corrected

Spoken Talk 267, Author En Fu email correction: efu192059@gmail.com

Spoken Talk 344, Correct author list is: **Hilary Barth**, *Wesleyan University*, **Sara Cordes**, *Boston College*, **Andrea L. Patalano**, *Wesleyan University* (Hilary Barth was omitted in the program)

Poster Number 1046, Correct author list is: **W. Jay Dowling**, *University of Texas at Dallas*, **Rachna Raman**, *University of Texas at Dallas* (W. Jay Dowling was omitted in the program)

Poster Number 1064, Correct author list is: **Jasmine Raw**, *University of Reading*, **Mara Mather**, *University of Southern California*, **Judi Ellis**, *University of Reading*, **Michiko Sakai**, *University of Reading* (Mara Mather was omitted in the program)

Poster Number 2079, Correct author list is: **Vladimir Spiridonov**, *Russian Academy of National Economy and Public Administration (Moscow)*, **Nikita Loginov**, *Russian Academy of National Economy and Public Administration (Moscow)*, **Andrei Kurgansky**, *Russian Academy of National Economy and Public Administration (Moscow)* (Vladimir Spiridonov was omitted in the program)

Poster Number 3024, Correct author list is: **Charlotte Muscarella**, *Vrije Universiteit Brussel*, **Olivier Mairesse**, *Brugmann University Hospital*, **Gethin Hughes**, *University of Essex*, **Daniel Neu**, *Brugmann University Hospital* (Charlotte Muscarella was omitted in the program)

Poster Number 3049, Correct author list is: **Candida Castro**, *University of Granada*, **Pedro Garcia-Fernandez**, *University of Granada*, **Andres Gugliotta**, *University of Granada*, **Pablo Doncel**, *University of Granada*, **Eduardo Esiman**, *University of Granada*, **Jose Luis Padilla**, *University of Granada*, **Ismael Muela Aguilera**, *University of Granada*, **David Crundall**, *Nottingham Trent University* (Ismael Muela Aguilera was omitted in the program)

Posters Added

Poster Number 3091, Poster Session III, Saturday May 12th, 17:20 – 19:00, **Boundary extension in inverted faces.**
Olesya Blazhenkova, *Sabancı University*.

Boundary extension (BE) is a false memory error, in which people confidently remember seeing a wider-angle view of the scene than was viewed. Our previous research demonstrated BE in cropped upright faces. More pronounced BE errors were observed for forehead-cropped than for chin-cropped faces. The present research explored BE in inverted faces. Participants observed inverted faces, cropped either in a forehead or in a chin area. Subsequently, they performed recognition through a forced choice selection. The recognition options represented different degrees of boundary extension and boundary restriction errors. Eye-tracking and performance data were collected. The present work revealed the asymmetry of BE. In contrast to findings for upright faces, BE errors were more pronounced for chin-cropped than for forehead-cropped inverted faces. Thus, BE was greater for images cropped in the upper part than for those cropped in the lower part, independent of whether the face was inverted or normally oriented. The examination of oculomotor behaviour during the encoding showed that for both, upright and inverted, faces, a greater attention was paid to the upper part of the face. While both 'eyes' and 'mouth' were the most salient regions, for the upright faces, 'eyes' attracted more attention than 'mouth'; however, for the inverted faces, 'mouth' attracted more attention than 'eyes'. These results suggest that BE could be affected by attention.

Email: Olesya Blazhenkova, olesya@sabanciuniv.edu