

## ESLP 2018 - programme at a glance

	Friday 10 August	Saturday 11 August	Sunday 12 August
09:00	registration + coffee + welcome	coffee	coffee
09:30	Marloes Mak and Roel M. Willems – Embodiment in narratives: An eye-tracking study of perceptual simulation, motor simulation and mentalizing during narrative reading.	Chelsea Gordon, Timothy Shea, Alondra Wences, David Noelle and Ramesh Balasubramaniam – Word learning is grounded in naturalistic interaction: a gamified virtual reality experiment	
10:00	Pei Q Liu, Louise Connell and Dermot Lynott – Continuous neural activation of modality switching costs	Felix Hill and Stephen Clark – Language learning simulations with an embodied connectionist agent	Michela Caldano and Kenny Coventry – Spatial demonstratives and perceptual space: To reach or not to reach in the sagittal and lateral planes?
10:30	Valentina Niccolai, Anne Klepp, Hanneke van Dijk, Alfons Schnitzler and Katja Biermann-Ruben – Auditory cortex sensitivity to the loudness attribute of body-related verbs	James Brand – Predicting the age of acquisition of concepts from sensorimotor information	Barbara Tversky, Azadeh Jamalian, Valeria Giardino, Yang Liu, Melissa Bradley-Zrada, Eliza Bobek and Seokmin Kang – Semantics of visual communication
11:00	coffee	coffee	coffee
11:30	keynote: <b>Gabriella Vigliocco</b>	keynote: <b>Linda Smith</b>	keynote: <b>Lorraine Tyler</b>
12:30	lunch	lunch	lunch
14:00	Ye Zhang, Diego Frassinelli, Jyrki Tuomainen and Gabriella Vigliocco – The role of multimodal non-linguistic information in face-to-face spoken comprehension	special session on methods & reproducibility <b>Daniël Lakens</b>	Ajitesh Ghose – Extending Symbol Interdependency: Introducing Perceptual Scene Vectors
14:30	Jens Nirme – Stronger activation of spatial representations of words by presentation of gestures in absence of spatial task		Louise Connell, James Brand, James Carney, Marc Brysbaert and Dermot Lynott – Separating heaven and earth: Emergent abstract and concrete categories from latent structure in sensorimotor experience
15:00	Dimana Kardzhieva and Lawrence Taylor – Embodied emotion: The role of bodily feedback in explicit comprehension of emotion in language.	Caroline Handley – Investigating LASS theory through word association tasks	Maya Zara – To what extent do abstract concepts, metaphoricity and aspectual framing influence sensorimotor simulation during language comprehension?
15:30	Kristina Oldroyd and Monisha Pasupathi – Virtual exercise makes me eat more--the relation between embodied narration and caloric consumption	Cai Wingfield and Louise Connell – What kind of linguistic distributional information best predicts conceptual processing? A systematic cross-task comparison.	Matthew Slocombe, Michael S. C. Thomas and Andrew Tolmie – The role of words in a developing grounded conceptual system
16:00	coffee	coffee	farewell & coffee
16:30	poster session 1	poster session 2	leave
18:00	leave	leave	
19:30		conference dinner	

#### Poster Session 1 - Friday 10 August 16:30-18:00

- 1 Oleksandr Horchak and Margarida Garrido – But I can still see your shadow: How language processing guides shadow perception
- 2 Agata Dymarska and Louise Connell – Memory for concepts - linguistic versus sensorimotor representations in working memory
- 3 Rens van Hoef, Louise Connell and Dermot Lynott – The role of linguistic and sensorimotor information in the basic-level advantage
- 4 Stephanie Huetten and Ariel Mathis – Learning meaning through statistics and embodiment: an artificial language learning and eye-tracking paradigm
- 5 Roberto Aguirre, María Noel Macedo, Mauricio Castillo, Alejandro Fojo, Julio Santiago, Adriana de León and Maximiliano Meliande – Metaphorical mappings and modal representations grounded on space for spoken and signed languages
- 6 Srabasti Dey and Himanshu Yadav – Role of embodied spatial orientations in the meaning of light verb constructions (LVCs)
- 7 Harmen Gudde and Kenny Coventry – Spatial demonstratives in English and Japanese: universals or variation?
- 8 Sumeyra Saatci, Ö. Ece Demir-Lira, Hale Yapıcı-Eser, Özgür Öztöpe-Çakmak and Tilbe Gökşun – Parkinson's Disease patients' comprehension and production of co-speech gestures
- 9 Zoé Cayol, Sarah Carvallo, Claire Barel Moisan, Yves Paulignan, Anne Reboul, Anne Cheylus, Victor Mazel, and Tatjana Nazir – Discriminating literary fiction from documentaries in  $\beta$ -band brain activity and through linguistic/stylistic elements
- 10 Alex A. Miklashevsky and Martin H. Fischer – Have you grasped the idea? Embodiment in figurative language processing depends on perspective
- 11 Katja Münster and Pia Knoeferle – Towards a socially situated real-time language processing account
- 12 Yusuf Ahmed Gwarzo – A cognitive analysis of chained metonymies in Hausa common nouns
- 13 Briony Banks, Cai Wingfield and Louise Connell – Linguistic distributional associations predict category member production

#### Poster Session 2 - Saturday 11 August 16:30-18:00

- 14 Amber Sheldon and Jack Crumley – Investigating the innateness of language
- 15 Richard Thomas, Marcelle Fernandes and Zeno Onokaye-Akaka – The embodiment of abstract concepts: A TMS study
- 16 Olga Dubrovskaya – How meaning is constructed in the mind
- 17 Shun Kudo – The idiosyncratic interpretation of Japanese degree expression mazi-manzi -With reference to yabai-
- 18 Bo Yao, Jason Taylor, Briony Banks and Sonja Kotz – Inner speech during silent reading of direct quotations is linked to theta-band neural oscillations
- 19 Cole Robertson, James Carney and Jackie Thompson – Reading minds through language? Creating an automated text analysis measure for mental state content
- 20 Mahsa Barzy, Jo Black, David Williams and Heather Ferguson – Individuals with and without Autism Spectrum Disorder integrate the speaker and meaning: evidence from eye-tracking and ERPs
- 21 Shane Lindsay and Robert Nightingale – Spatial interference and facilitation effects of novel word and object learning on visual perception
- 22 Elena Kulkova and Martin H. Fischer – Embodied aspects of Non-Literal Language: A Grip-Force Study
- 23 Samuel H Cospers, Claudia Männel and Jutta L Mueller – Infants' mapping of novel words onto auditory referents
- 24 Milena Rabovsky – How event probability impacts sentence comprehension: Modeling N400 amplitudes in role-reversed sentences
- 25 Bernardo Rizzo, Ernesto Guerra and Mónica Véliz – Over-reliance on vertical association affects visual attention during spoken word categorization in Parkinson's disease patients
- 26 Amanda Sjöblom and Rob Hughes – The motoric and perceptual bases of verbal sequence learning
- 27 Andrés Méndez, Xu Tian, Leonel Gómez-Sena, Chen Yu and Linda Smith – Sensorimotor change as a relevant component of early word learning