

The 6th GESPIN Conference, Paderborn 2019 Programme & schedule

Wednesday 11th September 2019		
08:30	<i>Registration & Coffee</i>	L, 2nd floor
09:00 - 09:30	Opening	Lecture hall L1
09:30 - 10:45	Keynote speaker: Şeyda Özçalışkan	Lecture hall L1
	Pointing to words: How gesture provides a helping hand to language development across different learners	
10:45 - 11:00	<i>short break</i>	
11:00 - 12:00	Paper Session 1: Timing	L2.202
11:00	<i>Olçay Turk</i> : Does gestural hierarchy align in time with prosodic hierarchy? Another modality to consider: Information structure	
11:30	<i>Angela Grimmer</i> : The timing of pointing-speech combinations in typically developing and language-delayed toddlers	
12:00 - 13:30	<i>Lunch</i>	L2.201
13:30 - 15:30	Tutorial Sessions	
	Tutorial 2: <i>Katharina Reinecke</i> : The Neuropsychological Gesture (NEUROGES) Analysis System – Behavioral Analysis in Linguistic Research	L1.201
	Tutorial 3: <i>James P. Trujillo, Wim Pouw</i> : Using video-based motion tracking to quantify speech-gesture synchrony	L1.202
	Tutorial 4: <i>Natasha Janzen Ulbricht</i> : Teaching Tool Codified Gestures - Can More Pupils Learn More? Codified gestures, theater and their potential for improving abstract concept learning	L2.202
15:30 - 16:00	<i>Coffee break</i>	
16:00 - 17:30	Paper Session 2: Genre	L2.202
16:00	<i>Nora Schönfelder, Vivien Heller</i> : Embodied reciprocity in conversational argumentation: Soliciting and giving reasons by Palm Up Open Hand gestures	
16:30	<i>Alice Cravotta, Pilar Prieto, M. Grazia Busà</i> : Encouraging Gesture Use in a Narration Task Increases Speakers' Gesture Rate, Gesture Salience and the Production of Representational Gestures	
17:00	<i>Ulrich Mertens, Friederike Kern, Stefan Kopp, Olga Abramov, Anne Németh, Katharina J. Rohlfing</i> : Children's viewpoint: Iconic co-speech gestures and their relation to linguistic structure across two communicative genre	

- 1 An exploration of verbal and non-verbal projectability and entrainment in choral productions in English interaction – *Marina Noelia Cantarutti*
- 2 Gestural portray of the public service interpreter: strategies of coping with source messages' nonverbal cues – *Monika Chwalczuk*
- 3 Adaptation of multimodal communication strategies to noise and failure: evidence from a dyadic interaction task – *James Trujillo, Linda Drijvers, Judith Holler, Asli Özyürek*
- 4 The Visual Communication Heuristic: The Effect of Context on Gesture Production – *Jacob Barker, Sotaro Kita*
- 5 Aging, Working Memory, and Mental Imagery: Understanding gestural communication in younger and older adults – *Burcu Arslan, Buse Nur Caba, Tilbe Göksun*
- 6 Degrees of explicitness in children's iconic gestures – *Kristin Weiser-Zurmühlen, Friederike Kern, Ulrich Mertens, Olga Abramov, Anne Németh, Stefan Kopp, Katharina J. Rohlfing*
- 7 Rhythmic movements with objects at 9 months are related to proximal deictic gestures at 12 months – *Eva Murillo, Ignacio Montero, Marta Casla*
- 8 Multimodal marking of information structure in 4-year-old German children – *Sofia Koutalidis, Friederike Kern, Anne Németh, Ulrich Mertens, Olga Abramov, Stefan Kopp, Katharina J. Rohlfing*
- 9 Constructional potential of flat-hand–palm–lateral– away-body gestures: a crosslinguistic corpus-based study – *Jakub Jehlička, Eva Lehečková*
- 10 Investigating the coordination of patients' and therapists' conceptual phases in hand movements that accompany speech during psychotherapy sessions – *Katharina Reinecke, Niklas Neumann, Hedda Lausberg*
- 11 The relation between individual differences in speech-gesture behaviour of 4-year-olds across three different experimental tasks – *Olga Abramov, Stefan Kopp, Katharina Rohlfing, Friederike Kern, Ulrich Mertens, Anne Németh*
- 12 An Open Source Dataset of Human Gestures Through Human-Robot Interaction – *Jan de Wit, Mirjam de Haas, Emiel Krahmer, Paul Vogt*

Thursday 12th September 2019

09:00 - 10:15 **Keynote speaker: Petra Wagner** Lecture hall L1

Prosody: Cross-modal Interactions of Form and Function

10:15 - 11:15 **Paper Session 3: Methods** L2.202

10:15 *Wim Pouw, James A. Dixon*: Quantifying Gesture-Speech Synchrony

10:45 *Christelle Dodane, Dominique Boutet, Ivana Didirkova, Fabrice Hirsch, Slim Ouni, Aliyah Morgenstern*: An integrative platform to capture the orchestration of gesture and speech

11:15 *Coffee break*

11:45 - 13:15 **Data Sessions**

Marina Noelia Cantarutti

L2.202

13:15 - 14:30 *Lunch*

14:30 - 15:45 **Keynote speaker: Alexis Heloir** Lecture hall L1

Understanding human behavior using virtual humans: lessons learned and upcoming challenges

15:45 - 16:45 **Paper Session 4: Management of change** L2.202

15:45 *Mary Amoyal, Béatrice Priego-Valverde*: Smiling: a resource for negotiating topic transitions in French conversation

16:15 *Margaret Zellers, Jan Gorisch, David House, Benno Peters*: Hand gestures and pitch contours and their distribution at possible speaker change locations: a first investigation

18:00 Departure to Conference Dinner + Walk Foyer

19:00 Conference Dinner: Wald & Wiesencafé
(Haxtergrund 18, 33100 Paderborn)

Friday 13th September 2019

09:00 - 10:15 **Keynote speaker: Pilar Prieto** Lecture hall L1

Enacting prosody in the classroom: How the prosody in our hands helps us learn pronunciation in a second language

10:15 - 12:15 **Paper Session 5: Coordination** L2.202

10:15 *Katerina Fibigerova, Michèle Guidetti: Gesture-Speech Coordination in Expression of Motion: How Far to Zoom In to Observe Semantic Synchrony?*

10:45 *Marieke Hoetjes, Lieke van Maastricht, Lisette van der Heijden: Gestural training benefits L2 phoneme acquisition: Findings from a production and perception perspective*

11:15 *Wim Pouw, Alexandra Paxton, Steven J. Harrison, James A. Dixon: Acoustic Specification of Upper Limb Movement in Voicing*

11:45 *Loulou Kosmala, Maria Candea, Aliyah Morgenstern: Synchronization of Speech and Gesture: A Multimodal Approach to (Dis)fluency*

12:15 Closing Remarks L2.202

12:30 *Lunch* L2.201

14:00 **End of GeSpln 2019**