

International Workshop

**Language, Music, and Cognition: Psychological and neurocognitive Modelling of Action, Perception, Processing and Learning.**

Thursday, 27th September: **Syntax and Semantics**

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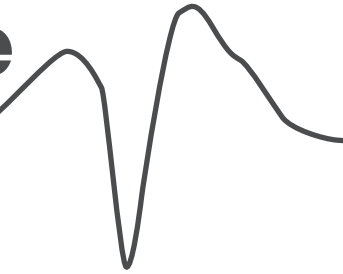
10.45 – 11.00 am	<b>opening</b>
11.00 – 11.45 am	Petra Schumacher (University of Mainz/ University of Cologne) <i>Adjusting meaning in real-time</i>
11.50 – 12.35 pm	Steven Frisson (University of Birmingham) <i>Online semantic interpretation during reading</i>
12.35 – 02.00 pm	<b>lunch break</b>
02.00 – 02.45 pm	Andrea E. Martin (University of Edinburgh) <i>Cue-based retrieval interference during sentence comprehension: ERP evidence from ellipsis</i>
02.50 – 03.35 pm	Ina Bornkessel-Schlesewsky / Matthias Schlewsky (University of Marburg/ University of Mainz) <i>Dorsal and ventral streams in language: Puzzles and possible solutions</i>
03.40 – 04.25 pm	Mante S. Nieuwland (University of Edinburgh) <i>ERP evidence for animacy processing asymmetries during Spanish sentence comprehension</i>
04.25 – 04.45 pm	<b>coffee break</b>
04.45 – 05.30 pm	Jutta Mueller (Max-Planck-Institut, Leipzig) <i>First steps towards language: Auditory artificial grammar learning across development</i>
05.35 – 06.20 pm	Gert Westermann (Lancaster University) <i>Experience-dependent brain development as a key to understanding the systematicity of linguistic representations</i>
8.00 pm	<b>informal get-together restaurant / bar will be announced</b>

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# language music cognition workshop



## Friday, 28th September: **Language and Music**

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- 10.00 – 10.45 am Barbara Tillmann (Lyon Neuroscience Research Center CRNL)  
*Music and language structure processing: What is shared?*
- 10.50 – 11.35 am Evelina Fedorenko (Massachusetts Institute of Technology)  
*Syntactic processing in language and music: Existence of overlapping circuits does not imply lack of specialized ones*
- 11.40 – 12.25 am Yun Nan (Beijing Normal University)  
*Cross-domain Pitch processing in music and Mandarin: perceptual and post-perceptual basis*
- 12.25 – 02.00 pm ***lunch break***
- 02.00 – 02.45 pm Kazuo Okanoya (Department of Life Sciences / University of Tokyo)  
*Segmentation in Language and Music: Statistical and Emotional Cues*
- 02.50 – 03.35 pm Julie Chobert (Laboratoire de Neurosciences Cognitives, Marseille)  
*Influence of musical training on the preattentive processing of syllables in normal-reading children and children with dyslexia*
- 03.40 – 04.25 pm Daniela Sammler (Max-Planck-Institut, Leipzig)  
*Neuroanatomical overlap of syntax in music and language*
- 04.30 – 05.50 pm ***poster session (coffee break included)***
- 06.00 – 06.45 pm Thomas Bever (University of Arizona, Tuscon)  
*There are at least two “normal” neurological organizations for language and music.*
- 08.00 pm ***informal get-together  
restaurant / bar will be announced***

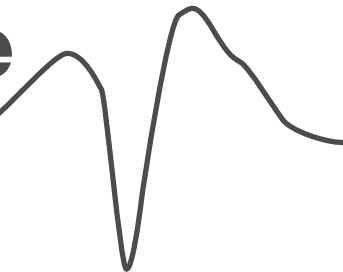
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## Saturday, 29th September: **Prosody, Sign language, and Gesture**

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- 10.00 – 10.45 am Richard Wiese (University of Marburg)  
*Formal representations of rhythm in speech and music*
- 10.50 – 11.35 am Mara E. Breen (Mt. Holyoke College, Mass.)  
*Empirical investigations of the role of implicit prosody in sentence processing*
- 11.40 – 12.25 pm Martha Tyrone (Haskins Lab, Long Island University – Brooklyn)  
*Prosody and Limb Movement in American Sign Language*
- 12.25 – 02.00 pm ***lunch break***
- 02.00 – 02.45 pm Markus Steinbach (University of Göttingen)  
*When gestures become signs - The integration of gestures into sign languages*
- 02.50 – 03.35 pm Ulrike Domahs (University of Marburg)  
*Language specific processing of word prosody*

***coffee break / departure of attendees***

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