

MidPhon 29

October 4-5, 2024

University of Illinois Urbana-Champaign

Friday, October 4

Illini Union 314 A

2:50 *Introductory remarks by James Yoon, Head of Linguistics Department.*

Session 1 - session chair: Zsuzsanna Fagyal

3:00 **In Search of the Phrase Accent: Nuclear Tunes in Mainstream American English**

Jennifer Cole and Thomas Sostarics (Northwestern University)

3:25 **A CBP account of mismatches in stress assignment and palatal harmony across Turkic**

Joshua Dees (University of Illinois at Urbana-Champaign)

3:50 **On Phonological Contrast: When production outpaces perception**

David Bolter (Denison University)

4:15 **Ternary Vowel Length Contrast and Pre-Lenis Lengthening in Low German: Phonetic and Phonological Perspectives**

Tianyi Ni and Björn Köhnlein (Ohio State University)

BREAK

Session 2 - session chair: Jonathan MacDonald

5:00 **Predictable Tone in Marachi Verbs**

Gus Metz and Michael R. Marlo (University of Missouri)

5:25 **Local Dislocation and prosodic structure building in truncated infinitives**

Aida Talić (University of Illinois at Urbana-Champaign)

5:50 **Are focus-driven effects on prominence perception sensitive to alternative set cardinality?**

Rebekah Stanhope and Jennifer Cole (Northwestern University)

6:15 **Native phonological effects and the perceptual salience of -CV transitions in intervocalic labial-velar stops**

Matthew Ajibade and Kenneth De Jong (Indiana University)

Saturday, October 5

Gregory Hall 100

Session 1 - session chair: Chilin Shih

8:30 **Breakfast**

9:00 **Acoustic invariability with high articulatory variability: Voiceless sonorants in Hakha Lai**

Grayson Ziegler (Indiana University)

9:25 **Implicit and Explicit Phonetic Convergence to Voice Quality**

Kyler Laycock (Ohio State University)

9:50 **Phonetic drift in Mandarin sibilants — Effects of phonetic space**

Tzu-Hsuan Yang and Allard Jongman (University of Kansas)

BREAK

Session 2 - session chair: Mikhael Hayes

10:35 **[Coronal] is Never Underspecified in English: a Computational View**

Scott Nelson (University of Illinois at Urbana-Champaign)

11:00 **Exploring Dynamic Changes in Vowel Measures for Children with Speech Sound Disorders**

Malachi Henry and Tessa Bent (Indiana University)

11:25 **Focus on Word-Final Stress: Plural Realization & Laxing Harmony in Eastern Andalusian Spanish**

Stuart Davis, Nicholas Henriksen, and Matthew Pollock (Indiana University)

11:50 **Eastern Andalusian Spanish laxing and harmony: triggers and targets**

Maialen Casquete de la Puente (University of Illinois at Urbana-Champaign)

Lunch (catered, boxed) and POSTER SESSION (LCLB Atrium)

12:25-12:45 Lunch

12:45-2:00 Odd-numbered posters are presented

2:00-3:15 Even-numbered posters are presented

See full list of posters below

Session 3 - session chair: Jianfeng Steven Guo

3:25 **Plosive Voicing Alternation in Turkish**

Jae Weller and Eric Raimy (University of Wisconsin, Madison)

3:50 **Cascading activation drives incomplete neutralization: An internet-based study of Mandarin 3rd tone sandhi**

Yuyu Zeng, Chang Wang, and Jie Zhang (University of Wisconsin, Madison)

4:15 **Categorical Perception of Mandarin Chinese Tones by Advanced Learners of Mandarin Chinese**

Yiying Jiang and Ian M.C. Watson (Purdue University)

BREAK

Session 4 - session chair: Eva Miszoglad

5:00 **Phonological Transfer and Markedness Effects in Saudi Arabic Speakers' English Obstruent Production**

Amirah Alruwais (University of Wisconsin, Milwaukee)

5:25 **Cross-linguistic phonetic recalibration in bilingual lexical processing**

Yuhyeon Seo and Olga Dmitrieva (Purdue University)

Dinner

7:00 **Conference Dinner at BIG GROVE TAVERN**

1 E Main St, Champaign, IL 61820

Poster Session (LCLB Atrium)

Odd-numbered posters are presented 12:45-2:00, even-numbered posters are presented 2:00-3:15.

1 **Acoustic differences between human-directed and voice assistant-directed speech: L1 and L2 speakers**

Daria Novoselova and Olga Dmitrieva (Purdue University)

2 **Intelligibility of medically related sentences in quiet speech-shaped noise and hospital noise**

Sarah White , Alex Holly, Tessa Bent , Erica Ryherd, and Melissa Baese-Berk (University of Chicago)

3 **What are an invariant's properties? A test of positional assimilation patterns under PAM**

Corey McCullogh and Allard Jongman (University of Kansas)

4 **General clear-speech vs contrast enhancement: Production of the French oral-nasal vowel distinction**

Morgan Robertson and Allard Jongman (University of Kansas)

5 **Probing Category Structure in the Fricative Space**

Kenneth De Jong and Yuka Tashiro (Indiana University)

6 **Speech Categorization Consistency Predicts Overall Language Abilities**

Hyoju Kim, J. Bruce Tomblin and Bob McMurray (University of Iowa)

7 **Lexical Knowledge Stabilizes Speech Categorization Consistency**

Hyoju Kim, Ethan Kutlu, and Bob McMurray (University of Iowa)

8 **Post-consonantal Glides and Nasal Vowels in Parisian French: Insights from Verlan**

Corentin Mazet (Indiana University)

9 **English listeners' perceptual adaptation to lexical stress in different intonational contexts**

Tzu-Hsuan Yang, Jeff Holliday and Jieun Lee (University of Kansas)

10 **Post-Nasal Flapping in American English: A Corpus Based Study**

Andrés López (Virginia Tech)

- 11 **The perception of lexical stress in Spanish**
Izaro Bedialauneta Txurruka and José Ignacio Hualde (University of Illinois at Urbana-Champaign)
- 12 **Sound and movement: Perceptual similarity of sound symbolism in dance**
Declan Chandler-Holtz, Tanya Calamoneri and Cynthia G. Clopper (Ohio State University)
- 13 **The Phonology of Acrolectal Belmopan Belizean Kriol**
Jarod Warner (Indiana University)
- 14 **Phoneme transmission in obsolescent language communities: Evidence from Frenchville**
Madison Morgan and Kaitlyn Owens (Indiana University)
- 15 **Logical transductions are not sufficient for notational equivalence**
Nick Danis (Washington University)
- 16 **Artificial Intelligence Realization of Morphemic Word-Final s in English: Phonetic Evidence for Voiceless Clitic -s and Plural -s**
Sara Issa and Anne Pycha (University of Wisconsin, Milwaukee)
- 17 **Modeling the Perception of Vowel Nasalization**
Yongqing Ye (Michigan State University)
- 18 **In-between words: The aerodynamics of glottal phonation in English and resyllabification in Spanish**
Ander Beristain (Saint Louis University)
- 19 **A Templatic Analysis for Two Dialects of Löffelsprache, a German Language Game**
Annika Shankwitz (Indiana University)
- 20 **The Phonological Adaptation of Arabic Loanwords in Turkish Language**
Beldaha Fatima (Indiana University)
- 21 **The effect of contextual variables on pitch and speech rate in Mexican Spanish requests**
Bruno Staszkievicz (Indiana University)
- 22 **Yoruba Loanword Prosody: Situating Yoruba within Loanword Prosody Taxonomy**
Kaosarat Aina (Indiana University)
- 23 **Child and adult voice onset time in Northern East Cree**
Luke Annear and Rachyl Hietpas (University of Wisconsin, Madison)
- 24 **English Liquid Error Detection of Japanese Speakers using Dynamic Time Warping with Open Boundary Conditions**
Ryan Corrigan (University of Illinois at Urbana-Champaign)
- 25 **Investigating Second Language Acquisition Theories through Vowel Acquisition Analysis at Inventory Level**

Shuju Shi (Indiana University)

- 26 **Retracted Tongue Root and Palatalization in Khalkha Mongolian**

Joshua Sims (Indiana University, Bloomington)

- 27 **Investigating the impact of language regard on language change: Evidence from the Northern Cities shift in Michigan English**

Kaitlyn Owens (Indiana University, Bloomington)

- 28 **An acoustic analysis of PRICE vowel variation in Kentuckiana through 50 years of real time**

Brian José (Indiana State University)