MidPhon 28 October 20-21, 2023 Purdue University

Friday, October 20

The Wilmeth Active Learning Center (WALC) 2088

- 3:00 Phonetics and phonology in stop lenition: Evidence from Romance languages
 José Ignacio Hualde (University of Illinois at Urbana-Champaign)
- 3:25 Speech rate in the encoding of politeness for Spanish offers Bruno Staszkiewicz (Purdue University)
- 3:50 The systematic variation of gestural coordination due to sonority Yunting Gu & Karthik Durvasula (Michigan State University)
- 4:15 **Breaking away: "De-unifying" diphthongisation in Laurentian French**Jeffrey Lamontagne (Indiana University)

BREAK

- 5:00 Phonological symmetry helps generalization of perceptual adaptation to vowels Züheyra Tokaç & Jennifer Cole (Northwestern University)
- 5:25 **Tonal polarity in Hadza nominal morphology** Jeremy Coburn (Indiana University)
- 5:50 Asymmetrical control of aerodynamic and temporal features of stops in heritage speech

Ander Beristain (Saint Louis University)

Saturday, October 21

Lilly Hall of Life Sciences (LILY) 1105 and Lobby

- 8:30 Breakfast
- 9:00 L1 differences in cross-language perceptual mapping and what this says about second language identification

Kenneth de Jong (Indiana University), Yu-Jung Lin (College of the Holy Cross), Yen-chen
Hao (University of Tennessee), Hanyong Park (University of Wisconsin-Milwaukee)

9:25 **Faithfulness to foot structure in OT: A restrictive approach**Björn Köhnlein & Oscar Coppola (Ohio State University)

9:50 Looking at the Loi de Position through *Verlan* in Parisian French Corentin Mazet (Indiana University)

BREAK

10:35 We're worrying about the wrong thing; the Matched Guise Technique and social speech perception

Kyler Laycock (Ohio State University) & Kevin B. McGowan (University of Kentucky)

- 11:00 Mora Theory explains what X-Slot Theory cannot: False onsets in Slovak Scott Borgeson (Michigan State University)
- 11:25 Cue re-weighting in the variation of vowel length contrasts in Daiya Xiaobei Chen (University of Chicago)
- 11:50 Perception of Spanish intonation contours of declarative sentences by L2 speakers and Spanish speakers of other varieties

Izaro Bedialauneta Txurruka (University of Illinois at Urbana-Champaign)

LUNCH (catered, boxed) and POSTER SESSION (Lobby of Lilly Hall)

- 12:25-12:45 **Business meeting** (bring your 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

3:25 Should phoneticians shift to Bayesian?

Yuhyeon Seo (Purdue University)

3:50 Loss of consonantal quantity distinctions from Middle High German to Early New High German: A diachronic OT Analysis

Janine Emerson (Indiana University)

4:15 Constructing a phonetically balanced speech corpus for Mandarin Chinese Mingyue Huo & Yan Tang (University of Illinois at Urbana-Champaign)

BREAK

5:00 The Northern Cities Shift isn't (yet?) receding in Northwest Indiana Brian José (Indiana State University)

5:25 Representing exceptions to Turkish vowel harmony

Jae Weller & Eric Raimy (University of Wisconsin-Madison)

5:50 Left edge word stress in Faifi Arabic

Abdullah Alfaifi (University of Bisha) & Stuart Davis (Indiana University)

DINNER

7:00 Conference Dinner at NINE IRISH BROTHERS

119 Howard Ave, West Lafayette, IN 47906

POSTER SESSION

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

1 "Did it hurt when you fell from Heaven?": Variation in intonation and prosody in flirting

Catherine Mott (University of Kentucky)

2 Accommodation of rising and falling intonation in American English

Thomas Sostarics & Jennifer Cole (Northwestern University)

3 Airstream mechanism compensation in speakers with laryngeal dystonia

Tzu-Pei Tsai (Indiana University), Chang-Jung Lu (Trinity College Dublin), Shyue-Yih Chang (Cheng Hsin General Hospital, Taipei, Taiwan), Tessa Bent (Indiana University)

4 Arabic heritage speakers' perception of Arabic emphatic-plain contrasts and the influence of vowel context and emphatic position in a word

Maaly Ahmad-Salim Al Omary & Jae Yung Song (University of Wisconsin-Milwaukee)

5 Awareness of glottalization among American English speakers

Sarah Holmstrom (University of Wisconsin-Madison)

6 Beyond the lab: Acoustic analysis of speech data from smartphones and traditional recordings

Ke Zhang & Hanyong Park (University of Wisconsin-Milwaukee)

7 Colombian Spanish intonation: A comparison between Colombian Caribbean Spanish intonation in cities and towns

Estefanía Galindo (University of Wisconsin-Madison)

- 8 Cross-linguistic development of laryngeal gestures in acquisition
 Luke Annear, Joe Salmons, Charlotte Vanhecke (University of Wisconsin-Madison)
- 9 **Evidence for selective prosody: The case of ambiguous gapping in Hijazi Arabic**Aisha Fuddah, Hammad Alshammari, Hanyong Park (University of Wisconsin-Milwaukee)
- 10 Exploring authentic versus inauthentic materials for training L2 Mandarin tone
 Alexis Zhou (Purdue University)
- 11 From narrow transcription to dictionary pronunciation (DP): A trial with the Buckeye Corpus

Yucheng Song & San Duanmu (University of Michigan)

- Glides in Belizean Kriol: [j] from /i/ after syllable-initial oral stops
 Jarod Warner (Indiana University)
- 13 Intonation meets emotion: Evidence from production for robust phonological contrasts in F0

Daniel Turner & Jennifer Cole (Northwestern University)

- 14 Investigating the perceptual center in Cantonese
 Yu-Jung Lin (College of the Holy Cross), Bihua Chen, Kenneth de Jong (Indiana University)
- Investigating the variability of external Sandhi application A case study of morphosyntactically complex Mandarin tone 3 Sandhi Chang Wang & Jie Zhang (University of Kansas)
- Lax mid vowels in Eastern Andalusian Spanish: Data from perception
 Maialen Casquete de la Puente (University of Illinois at Urbana-Champaign)
- 17 Lexical stress patterns of Chinese proper nouns spoken by American English speakers
 Jianfeng Steven Guo (University of Illinois at Urbana-Champaign)
- 18 Maximal contrastivity in Swedish: How minimal is phonological contrast?

 David Bolter (Denison University)
- On factors that trigger an assimilative parsing over a dissimilative parsing Yuka Tashiro (Indiana University)
- 20 **Perception of voicing contrast in labial-velar consonants**Matthew Ajibade (Indiana University)
- 21 Phonetic evidence for pitch contour contrast in Low German

Tianyi Ni (Ohio State University)
Productivity and acoustic realization of Mandarin tone 3 Sandhi in L2 learners Xiao Dong & Chien-Jer Charles Lin (Indiana University)
Prosodic realization of coda voicing in ambiguous English sentences Dong Jin Kim & Hanyong Park (University of Wisconsin-Milwaukee)
Pursuing a rule-based approach to English intonation Joseph Moran (University of Wisconsin-Madison)
Rhotic deletion and demographics in the Salvador, Bahia, variety of Brazilian Portuguese Trey Jagiella (Indiana University)
Solving complex problems: Analyzing palatal lateral change in Occitan Kaitlyn Owens (Indiana University)
Speech acoustics in preschool-aged children with and without speech sound disorders Malachi Henry, Megan Diekhoff, Steven Lulich (Indiana University)
Suprasegmental information influences adaptation to speech in children and adults Ruth Altmiller & Kristin Van Engen (Washington University in St. Louis)
The cost of listening to unfamiliar accents Grace Teuscher (Washington University in St. Louis), Drew McLaughlin (Basque Center on Cognition, Brain and Language), Kristin Van Engen (Washington University in St. Louis)
The rhythmic pattern of Vietnamese quadrisyllabic reduplicative words: An investigation into their syllable duration Phuong Dang (Ohio State University)
The velar nasal in French, new member of the French system? Arielle Roadman & Corentin Mazet (Indiana University)

An OT approach to the inventory of mid vowels in Taiwan Mandarin

Pin-Yu Chen (Indiana University)

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