

International Congress of Phonetic Sciences Monday 05 August 2019						
Plenary 3						
09:00						
09:15	Opening ceremony					
10:00	Plenary Chairperson: Janet Fletcher Crosslinguistic variation, phonetic variability, and the formation of categories in intonation Amalia Arvaniti					
11:00	Morning Tea Main Foyer 2 & 3					
	Plenary 3	Room 216	Room 217	Room 218	Room 219	Room 220
11:30	<i>Sociophonetics: Language variation and change</i> Chairperson: Adrian Simpson	<i>Phonetics of emotion: Producing emotional speech</i> Chairperson: Chris Davis	<i>Phonetics of L2: perception of suprasegmentals</i> Chairperson: Kiwako Ito	<i>Phonetics-phonology: Vowel acoustics at the phonetics-phonology interface</i> Chairperson: Brett Baker	<i>Production: Laryngeal articulation and voice quality</i> Chairperson: Patricia Keating	<i>Production: Tone</i> Chairperson: David Bradley
	The sociophonetics of /R/-vocalization in Luxembourgish François Conrad	Vocal attractiveness in Cantonese: A production study Albert Lee, Eva Ng	Cross-language perception of Italian and Japanese consonant length contrasts: comparison of native Italian listeners with and without Japanese language learning experience Kimiko Tsukada, John Hajek	Paradigm Effects and Fuzzy Contrasts in Spanish Syllabification Ane Icardo Isasa, Jose Ignacio Hualde	Acoustico-physiological coordination in the Human Beatbox: A pilot study on the beatboxed classic kick drum. Alexis Dehais Underdown, Lise Crevier Buchman, Demolin Didier	An acoustic and articulatory investigation of citation tones in Singaporean Mandarin using laryngeal ultrasound Zhi Yun Dawn Poh, Scott Moisik
11:45	Identity, socialization and environment in transgender speakers: Sociophonetic variation in creak and /s/ Jo Pearce	Phonatory changes during emotion-inducing game events: the effect of discrepancy from expectations and goal conduciveness Márton Bartók	Difficulty in learning L2 tones: Insights from the incidental learning of tone-segment mappings Ricky Chan	Schwa deletion results in geminate formation in West-Frisian Marjoleine Sloos, Jelske Dijkstra, Vincent Van Heuven	Perceptual coherence of creaky voice qualities Lisa Davidson	Congenital Amusia and Tone Merger: Perception and Production of Lexical Tones in Hong Kong Cantonese Oi-Yee Ho, Jing Shao, Jinghua Ou, Sam-Po Law, Caica Zhang
12:00	Sociophonetics at the intersection of Variable Processes: Variation in English (ING) James Walker	Phonetics as a laughing matter Jürgen Trouvain, Nick Campbell	Perception of Prosodic Prominence by Korean Learners of English Suyeon Im, Jose Ignacio Hualde	Vowel Length in Intemelian Ligurian. An experimental and cross-dialectal investigation Davide Garassino, Dalila Dipino	Mandibular contribution to vowel-intrinsic F0 Wei-Rong Chen, D.H. Whalen, Mark Tiede	High level tone is special: Vocal responses to pitch perturbation in Cantonese Li-Hsin Ning
12:15	Variation in two patterns of word-initial deletion in Jakarta Indonesia: Insight from naturalistic data Abby Cohn, Rachel Vogel	The effect of emotional state on fundamental frequency Louise Probst	Understanding reduced words: the relevance of reduction degree and frequency of occurrence Sophie Brand, Mirjam Ernestus	Production and contrastiveness of Canadian Raising in Metro-Detroit English Lindsey Graham	The Lingual Voice Quality Settings of Standard Singapore English and Singapore Colloquial English Jingmin Lin, Scott Moisik	Generational differences in production of a tonal contrast in Hong Kong Cantonese Bin Li, Yihan Guan
12:30	Contrastive hyperarticulation of vowels in two dialects of Korean Yoonjung Kang, Na-Young Ryu, Suyeon Yun	Quantitative model-based analysis of F0 contours of emotional speech Jesin James, Hansjörg Mixdorff, Catherine Watson	Perception of L2 lexical stress in words degraded by a cochlear implant simulation Marita Everhardt, Anastasios Sarampalis, Matt Coler, Deniz Başkent, Wander Lowie	Vowel insertion in Scottish English liquid+nasal clusters: Boundary disputes and durational relations Kaylin Smith	Laryngeal coarticulation in two types of devoicing: An electroglottographic study of Russian and English Mayuki Matsui, Alexei Kochetov	How does phonetics interact with phonology during tone sandhi Bijun Ling
12:45	The Ultra-High-Frequency Whistled /s/ of Southern Chilean Spanish: Socioeconomic and Gender Stratification of its Spectral Moments and Prevalence Lorena Perdomo-Pinto, Scott Sadowsky	Revisiting Acoustic Cues of Sarcasm in Cantonese Chen Lan, Pak Long Hui, Wenwei Xu, Peggy Pik Ki Mok	Use of Phonetic Cues by Hong Kong L1 Cantonese Learners in L2 English Word Stress Production and Perception Wience Wing-Sze Lai	Phonetic and phonological vowel reduction in Brazilian Portuguese Sejin Oh	Putting the larynx in the vowel space: Studying larynx state across vowel quality using MRI John Esling, Scott Moisik, Lise Crevier Buchman, Philippe Halimi	Anticipatory Tonal Coarticulation: How, When, and Why It Occurs Yan Sun, Chilin Shih
13:00	Lunch - Main Foyer 2 & 3					IPA General meeting (1pm to 2:30pm)
14:00	Posters - Main Foyer 2 & 3 2:00pm to 4:00pm					
15:30	Afternoon Tea - Main Foyer 2 & 3					
16:00	<i>Special session: The perception-production link for coarticulation</i> Chairperson: Alan Yu	<i>Special session: From voiced to whispered speech</i> Chairperson: Marzena Zygis, Zofia Malisz	<i>Phonetics of L2: perception of segments</i> Chairperson: Kimiko Tsukada	<i>Speech corpora: diversity and variation</i> Chairperson: Robert Fromont	<i>Special session: Speech perception in underrepresented populations</i> Chairperson: Seth Wiener Panelist: Melissa Baese-Berk, Amos Teo	<i>Special session: Prosody in New Englishes</i> Chairperson: Elinor Payne, Olga Maxwell
	Cross-language differences in the perception of fricative transitional cues: Behavioural measures and EEG Yue Zheng, Paul Iverson	Introduction Marzena Zygis, Zofia Malisz	Nonnative vowel perception in a 4IAX task: The effects of acoustic distance Alba Tuninetti, James Whang, Paola Escudero	Post-consonantal Word-final /R/ Realization in French: Contributions of Large Corpora Yaru Wu, Cédric Gendrot, Martine Adda-Decker, Cécile Fougeron	Production and perception of focus in Sümi Amos Teo, Melissa Baese-Berk	Nuclear Tones in Hong Kong and British English Toby Hudson, Jane Setter, Peggy Mok
16:15	Coarticulation as synchronized dimension-specific sequential target approximation: An articulatory synthesis simulation Anqi Xu, Peter Birkholz, Yi Xu	Abducted vocal fold states and the epilarynx: A new taxonomy for distinguishing breathiness and whisperiness Scott Moisik, Michaela Hejná, John Esling	Influence of within-category tonal information in the recognition of Mandarin-Chinese words by native and non-native listeners: an eye-tracking study Zhen Qin, Annie Tremblay, Jie Zhang	A Prosodic Analysis of Intervening Objects in English Phrasal Verbs Using the British National Corpus Ethan Sherr-Ziarko, Jieun Kiaer	The role of vowel and consonant duration in vowel length categorisation by Djambarrupuyu listeners Kathleen Jepson	Variability in tonal realisation in Singapore English intonation Adam Chong, James Sneed German
16:30	VOT-F0 coarticulation in Japanese: production-biased or misparsing? Jiayin Gao, Jihyeon Yun, Takayuki Arai	"Segmental intonation" information in French fricatives Pauline Welby, Oliver Niebuhr	English Speakers' Perception of Mandarin Consonants: The Effect of Phonetic Distances and L2 Experience Xinchun Wang, Jidong Chen	Sound Comparisons: A New Online Database and Resource for Research in Phonetic Diversity Paul Heggarty, Ludger Paschen, Cormac Anderson	Cues to Panāra nasal-oral stop sequence perception Myriam Lapierre, Susan Lin	Pitch level, range, and dynamism in Trinidadian English: A comparative study with other varieties of English Philipp Meier, Robert Fuch
16:45	Producing and perceiving socially indexed coarticulation in Afrikaans Andries Coetzee, Patrice Speeter Beddor, Will Styler, Stephen Tobin, Ian Bekker, Daan Wissing	How prosody, speech mode and speaker visibility influence lip aperture Marzena Zygis, Susanne Fuchs	L2 learners' neural sensitivity to the Korean stop sounds: the role of proficiency Sun-Young Lee, Mi-Jung Sung, Jeonghwa Cho, Ki-Chun Nam, Hyeon-Ae Jeon, Youngjoo Kim	Linguopalatal contact differences between /n/ and /t/ across six languages Alexei Kochetov, Laura Colantoni, Yoonjung Kang, Jeffrey Steele	Expanding Field Studies Using Online Speech Perception Experiments Amelia Kimball, Hermann Keupdjio Kathryn Franich	L2 Speech Rhythm and Language Experience in New Immigrants Donald White, Peggy Mok
17:00	Discussion Alan Yu	The visual prominence of whispered speech in Swedish Zofia Malisz, Patrik Jonell, Jonas Beskow	Effects of learning an additional language on VOT perception Zhao Liu, Celia Gorba, Juli Cebrian	The role of extra-linguistic factors in pitch range variation: A corpus study of spoken Japanese Shinichiro Sano, Celeste Guillemot	Discussion Seth Wiener	Discussion Sabine Zerbian
17:15		Discussion Marzena Zygis, Zofia Malisz	Detecting phonetic variation versus phonemic differences Daniel Williams, Paola Escudero	Final devoicing of fricatives in French: Studying variation in large corpora with automatic alignment Adèle Jatteau, Ioana Vasilescu, Lori Lamel, Martine Adda-Decker		
17:30	Welcome Reception 17:30 - 18:30 Melbourne Convention & Exhibition Centre					

International Congress of Phonetic Sciences Tuesday 06 August 2019						
	Plenary 3	Room 216	Room 217	Room 218	Room 219	Room 220
09:00	Sound change: production and perception <i>Chairperson: James Walker</i>	Phonetic variation: General <i>Chairperson: Molly Babel</i>	Perception: Perceiving phonetic sequences <i>Chairperson: Paul Iverson</i>	Production: Nasality <i>Chairperson: Maria-Josep Sole</i>	Production: Lingual articulation and coarticulation 1 <i>Chairperson: Katerina Nicolaidis</i>	Prosody: Lexical tone and information structure processing <i>Chairperson: Aaju Chen</i>
	Contrast under pressure: The phonetics of Dutch past tense allomorphy Koen Sebregts, Patrycja Strycharczuk	Say again? Individual articulatory strategies for producing a clearly-spoken minimal pair wordlist James Scobbie, Joan Ma	Listener preference is for reduced determiners that anticipate the following noun Phil Howson, Melissa Redford	Uncovering syllable-final nasal merging in Taiwan Mandarin: An ultrasonographic investigation of tongue postures and degrees of nasalization Chenhao Chiu, Yu-An Lu, Yining Weng, Shao-Jie Jin, Wei-Chen Weng, Tzu-Hsuan Yang	The effect of voicing on tongue configuration for unaspirated stop sequences Daniel Recasens, Clara Rodríguez	The role of prosody in priming alternatives in Mandarin Chinese Mengzhu Yan, Sasha Calhoun, Paul Warren
09:15	Vowel Effects on the Perception of Nasal Place of Articulation in Wuxi Wu and Fujing Min Ying Chen, Yaping Chen, Lei Wang, Jie Cui	Convergence of Harmonic Voice Quality Parameters in Spontaneous Dialogues Antje Schweitzer, Wolfgang Wokurek, Peter Manfred Pützer	Evaluating dictation task measures for the study of speech perception Emily Felker, Mirjam Ernestus, Mirjam Broersma	Spontaneous nasalization in Thai: A case of velopharyngeal underspecification Sarah Johnson, Ryan Shosted	Automatic palate delineation in ultrasound videos Guillaume Faucher, Elham Karimi, Lucie Ménard, Catherine Laporte	Perceptual Confusion of Mandarin Tone 3 and Tone 4: effects of focus and syllable position Angeliki Athanasopoulou, Irene Vogel, Chao Han, Yue Yuan
09:30	Evidence of recent sound change in Modern Hebrew: a shift in vowel perception Noam Amir, Evan Cohen, Yael Reshef, Einat Gonen	Ethnolinguistic Differentiation and the Canadian Shift Sky Onosson, Nicole Rosen, Lanlan Li	Perception of native consonant clusters with non-native phonetic patterns Harim Kwon, Ioana Chitoran	Phonetics of modal and breathy nasals in Xitsonga Crous Hlungwani, Seunghun Lee	Taiwanese Mandarin sibilant contrasts investigated using coregistered EMA and Ultrasound Mark Tiede, D.H. Whalen	Listeners' beliefs influence prosodic adaptation: Anticipatory use of contrastive accent during visual search Chie Nakamura, Jesse Harri, Sun-Ah Jun
09:45	Effect of exposure on production and perception of ongoing level tone mergers in Hong Kong Cantonese Yuhan Lin, Yao Yao, Jin Luo	The FACE of change in English dialects: 1950 v 2018 Adrian Leemann, Tam Blaxter, David Britain, Katherine Earnshaw	The distribution of coarticulatory variation influences perceptual adaptation Georgia Zellou, Bruno Ferenc Segedin	The phonetic basis of phonological vowel nasality: Evidence from real-time MRI velum movement in German Christopher Carignan, Phil Hoole, Esther Kunay, Jonathan Harrington, Arun Joseph, Jens Frahm	The effects of syllable position on tongue shape and gestural magnitude in /l/ and /r/. Eleanor Lawson, Gregory Leplatre, Jane Stuart-Smith, James Scobbie	The interaction of tone and intonation in Uspanteko Ryan Bennett, Meg Harvey, Robert Henderson
10:00	Posters - Main Foyer 2 & 3 10:00am to 12:00pm					
10:30	Morning Tea - Main Foyer 2 & 3					
11:00						
11:30						
12:00	Sound change: splits and mergers <i>Chairperson: James Brand</i>	Speech technology <i>Chairperson: Antje Schweitzer</i>	Prosody and pragmatics <i>Chairperson: Pilar Prieto</i>	Phonation and Tone <i>Chairperson: Alexis Michaud</i>	Production: Lingual articulation and coarticulation 2 <i>Chairperson: James Scobbie</i>	Prosody: Interacting channels of speech - tune and text <i>Chairperson: Timo Roettger</i>
	Prevelar merger in production vs. perception Valerie Freeman	Modeling Voiced Stop Consonants using the 3D Dynamic Digital Waveguide Mesh Vocal Tract Model Amelia Gully, Benjamin Tucker	The Phonetics and Phonology of Vocative Intonation in Tokyo Japanese Haruo Kubozono, Ai Mizoguchi	Obstruent devoicing and registrogenesis in Chru Marc Brunelle, Thành Tân Tạ, James Kirby, Lư Giang Đình	Vowel-to-consonant coarticulation in Moroccan Arabic Chakir Zeroual, Hoole Phil, Adamantios Gafos	Effects of prosodic structure versus durational context on the perception of segmental categories: The case of focus realization Jeremy Steffman, Sun-Ah Jun
12:15	Ongoing change of PIN/PEN vowels in California's Central Valley Robert Xu	Web-based high variability phonetic training on L2 coda identification Na-Young Ryu, Yoonjung Kang	The prosodic properties of the Cantonese sentence-final particles aa1 and aa3 in rhetorical wh-questions Roger Yu-Hsiang Lo, Angelika Kiss, Maxime Tulling	A glottalized tone in Muong (Vietic): A pilot study based on audio and electroglottographic recordings Minh-Chau Nguyen, Lise Crevier-Buchman, Didier Demolin, Alexis Michaud	Accuracy assessments of hand and automatic measurements of ultrasound images of the tongue D.H. Whalen, Jaekoo Kang, Rion Iwasaki, Ghada Shejaeya, Boram Kim, Kevin Room, Mark K. Tiede, Jonathan L. Preston, Emily Phillips, Tara McAllister, Suzanne E. Boyce	Tune-text negotiation: The effect of intonation on vowel duration Martine Grice, Michelina Savino, Timo B Roettger
12:30	Nasal coda realisation in speech production of Shanghai Mandarin Yihan Guan	Modern speech synthesis for phonetic sciences: a discussion and an evaluation Zofia Malisz, Gustav Eje Henter, Cassia Valentini-Botinhao, Oliver Watts, Jonas Beskow, Joakim Gustafson	Can prosody meet pragmatics? Case of discourse particles in French Lou Lee, Katarina Bartkova, Denis Jouviet, Mathilde Dargnat, Yvon Keromnes	The Effect of Musicality on Cue Selection in Pitch Perception by English and Mandarin Speakers Aletheia Cui, Jianjing Kuang	The effects of syllable and sentential position on the timing of lingual gestures in /l/ and /r/ Eleanor Lawson, Jane Stuart-Smith	Why tune or text? The role of the language phonological profile in the choice of strategies for tune-text adjustment Marina Vigario, Marisa Cruz, Sonia Frota
12:45	Geographical variation of the merging between dental and retroflex sibilants in Taiwan Mandarin Yu-Ying Chuang, Ching-Chu Sun, Janice Fon, R. Harald Baayen	Automatic English phoneme recognition from articulatory data generated by electropalatography systems with grid and anatomic layout of contact sensors Grzegorz Krynicki, Katarzyna Dziubalska-Kolaczyk, Jaroslaw Weckwerth, Grzegorz Michalski, Kamil Kazmierski, Barbara Maciejewska, Bożena Wiskirska-Woźnica, Marzena Zygis, Wiesław Kuczko, Alicja Sekula	Production of deaccenting under repetition, entailment, and bridging: Phonetic and perceptual comparisons Jeffrey Geiger, Ming Xiang	Estimating the prevalence of creaky voice: a fundamental frequency-based approach Katherine Dallaston, Gerard Docherty	Within-word articulatory effect of vowel rounding Daniil Kocharov, Vera Evdokimova	Modelling intonation: Beyond segments and tonal targets Francesco Cangemi, Aviad Albert, Martine Grice
13:00	Lunch - Main Foyer 2 & 3 JIPA and Cambridge University Press meeting (1pm to 2pm)		Lunch - Main Foyer 2 & 3			
14:00	Special session: Dynamics of vowels in varieties of English <i>Chairperson: Ewa Jacewicz</i>	Forensic phonetics and speaker characteristics: Variability and speaker-specificity <i>Chairperson: Helen Fraser</i>	Prosody: Rhythm and tempo <i>Chairperson: Haruo Kubozono</i>	Laboratory Phonology: Plosives <i>Chairperson: Andries Coetzee</i>	Special session: articulatory and acoustic uniformity in phonetic structure <i>Chairperson: Matthew Faytak, Eleanor Chodroff, Panelist: Lucie Ménard</i>	Special session: Modeling meaning-bearing configurations of prosodic features <i>Chairperson: Nigel Ward, Oliver Niebuhr, Panelist: Martine Grice</i>
	Vowel variation in a standard context across four major Australian cities Felicity Cox, Sallyanne Palethorpe	The Speaker-Specificity of Filled Pauses: A Cross-Linguistic Study Meike De Boer, Willemijn Heeren	Syllable Rate, Syllable Complexity and Speech Tempo Perception in Finnish Michael O'Dell, Tommi Nieminen	Lenition of word-final plosives in Basque Jose Ignacio Hualde, Ander Beristain, Ane Icardo Isasa, Jennifer Zhang	Introduction Matthew Faytak	Rise dynamics determines tune perception in French: the case of questions and continuations. Lydia Dorokhova, Mariapaola D'Imperio
14:15	An information theoretic perspective on perceptual structure: cross-accent vowel perception Jason Shaw, Catherine Best, Gerard Docherty, Bronwen Evans, Paul Foulkes, Jen Hay, Karen Mulak	Speaker Variation in Dutch /x/ and /s/ as a Function of Syllabic Position and Lip-Rounding Laura Smorenburg, Willemijn Heeren	Measured and perceived speech tempo: Canonical vs surface syllable and phone rates Leendert Plug, Robert Lennon, Rachel Smith	Phonetic Reduction and Enhancement in Conversational Korean Stops Jae-Hyun Sung	Constraints on variability in the voice onset time of L2 English stop consonants Eleanor Chodroff, Melissa Baese-Berk	Characterising Intonation in Plastic Mandarin Using Polynomial Modelling Chenzi Xu
14:30	Multidimensional variation in English diphthongs Daniel Williams, Jaydene Elvin, Paola Escudero, Adamantios Gafos	The role of the first five formants in three vowels of Mandarin for forensic voice analysis Honglin Cao, Volker Dellwo	Effects of Rhythmicity on Speech Perception in Speech and Musical Contexts Kathryn Franich, Sreeparna Sarkar	Final devoicing in Bulgarian: incomplete neutralization and L2 experience Jason Bishop, Sejin Oh, Chen Zhou	Structured speaker variability in spontaneous Japanese stop contrast production James Tanner, Morgan Sonderegger, Jane Stuart-Smith	Variability and category overlap in the realization of intonation Georg Lohfink, Argyro Katsika, Amalia Arvaniti
14:45	The Anticlockwise Checked Vowel Chain Shift in modern RP in the twentieth century: Incrementations and diagonal shifts Anne Helen Fabricius		Interaction between rhythmic structure and preboundary lengthening in Japanese Jungyun Seo, Sahyang Kim, Haruo Kubozono, Taehong Cho	Shortening of Voice Onset Times in Korean aspirates: Phonetic OCP or Timing regulation? Mira Oh, Dahee Kim	Acoustic characteristics of Japanese short and long vowels: Formant displacement effect revisited Kakeru Yazawa, Mariko Kondo	Focus Acoustics and Prosodic Organization in Hong Kong Cantonese and Taiwan Mandarin Yu-Yin Hsu, Anqi Xu
15:00	5 Minute Break					
15:05	Special session: Dynamics of vowels in varieties of English (cont.) <i>Chairperson: Ewa Jacewicz</i>	Forensic phonetics and speaker characteristics: Methodology 1 <i>Chairperson: Phil Rose</i>		Speech acoustics: Nasals and nasalization <i>Chairperson: Christopher Carignan</i>	Special session: articulatory and acoustic uniformity in phonetic structure (cont.) <i>Chairperson: Matthew Faytak, Eleanor Chodroff, Panelist: Lucie Ménard</i>	Special session: Modeling meaning-bearing configurations of prosodic features (cont.) <i>Chairperson: Nigel Ward, Oliver Niebuhr, Panelist: Martine Grice</i>
	Horizontal diphthong shift in New Zealand English Marton Soslak, Jennifer Hay, James Brand	Examples of Casework in Forensic Speaker Comparison Isolde Wagner		The effect of velopharyngeal aperture on acoustic measures Marissa Barlaz, Ryan Shosted, Brad Sutton	The temporal basis of complex segments Jason Shaw, Karthik Durvasula, Alexei Kochetov	F0 as a Cue for Irony in Spontaneous Speech Helen Gent
15:20	The PRICE-MOUTH crossover in the "Cockney diaspora" Amanda Cole, Patrycja Strycharczuk	How 'enhanced' forensic audio is evaluated in criminal trials: What if all that really gets enhanced is the credibility of a misleading transcript? Helen Fraser		New Caledonian French nasal vowels: An acoustic study Eleanor Lewis	Is Phonetic Target Uniformity Phonologically, or Sociolinguistically Grounded? Josef Fruehwald	The Role of Prosody in the Perception of Formality in Japanese Ethan Sherr-Ziarko
15:35	Discussion Ewa Jacewicz	Application of the 'TOFFA' framework to the analysis of disfluencies in forensic phonetic casework Kirsty McDougall, Richard Rhodes, Martin Duckworth, Peter French, Christin Kirchhubele		Nasal Coarticulation in L1 and L2 English Speech: A Large-scale Study Jiahong Yuan, Hui Lin, Yang Liu	Linguistic uniformity in the speech of Brazilian internal migrants in a dialect contact situation Livia Oushiro	Discussion Nigel Ward
15:50		A new speech database for within- and between-speaker variability Patricia Keating, Jody Kreiman, Abeer Alwan		Acoustic, non-invasive measurement of velopharyngeal aperture using a high frequency tone Kevin McGowan, Michael Johnson, Aleah Combs, Mohammad Soleymannpour	Discussion Matthew Faytak	
16:05	Afternoon Tea - Main Foyer 2 & 3					
16:30	Plenary 3 Plenary Chairperson: Michael Proctor On Talking Heads, Social Robots and What They Can Teach Us Jonas Beskow					

International Congress of Phonetic Sciences Wednesday 07 August 2019						
	Plenary 3	Room 216	Room 217	Room 218	Room 219	Room 220
09:00	Sound change: Social factors in phonetic change Chairperson: Marc Brunelle	Forensic phonetics and speaker characteristics: Methodology 2 Chairperson: Helen Fraser		Speech acoustics: clarity and noise Chairperson: Tessa Bent	Laboratory phonology: Gestural timing Chairperson: John Hajek	Prosody: Prominence and deaccentuation Chairperson: Frank Kügler
	From postaspiration to affrication: New phonetic contexts in Western Andalusian Spanish María Del Sáez	Disyllabic parameterisation of Vietnamese tonal F0 trajectories in likelihood ratio-based forensic voice comparison Michael Carne, Shunichi Ishihara		The Lombard Effect in MRI Noise Amelia Gully, Paul Foulkes, Peter French, Philip Harrison, Vincent Hughes	Effects of morphological structure on intergestural timing in different prosodic-structural contexts in Korean Jiyoung Lee, Sahyang Kim, Taehong Cho	Responses to prosodic emphasis in children with Autism Spectrum Disorder Kiwako Ito, Elizabeth Kryszak
09:15	Is the voiceless palatal fricative disappearing from spoken Norwegian? Wim Van Dommelen	A comparison of multiple speech tempo measures: Inter-correlations and discriminating power Robert Lennon, Leendert Plug, Erica Gold		Speech communication in background noise: effects of aging Outi Tuomainen, Valerie Hazan, Linda Taschenberger	Temporal organization of vowel plus stop sequences in production and perception: evidence from the three major varieties of German Nicola Klingler, Felicitas Kleber, Markus Jochim, Michael Pucher, Stephan Schmid, Urban Zhlmann	Investigating metrical context effects on anticipatory coarticulation in connected speech development Jillian Adkins, Christina Gildersleeve-Neumann, Melissa Redford
09:30	Diachronic change in /r/-sandhi? A real-time study at community and individual levels Jose A Mompean	Towards phonetic interpretability in deep learning applied to voice comparison Emmanuel Ferragne, Cédric Gendrot, Thomas Pellegrini		Acoustic Properties of Foreigner Directed Speech Azza Al Kendi, Ghada Khattab	The Relationship Between Gestural Timing and Magnitude for American English /f/ Across Speech Tasks Sarah Harper	The scope of prominence-induced lengthening in Greek Argyro Katsika, Karen Tsai
09:45	Religion and Sound Change in Eastern New England English Rachel Steindel Burdin	Analysing breathy voice in forensic speaker comparison: Using acoustics to confirm perception Katharina Klug, Christin Kirchhübel, Paul Foulkes, Peter French		The effect of visual cues on clear speech adaptations by older and young adults in a collaborative task Valerie Hazan, Outi Tuomainen, Jeusun Kim, Chris Davis	Prosodic structural effects on coarticulatory vowel nasalization in Australian English in comparison to American English Hyunjung Joo, Jiyoung Jang, Sahyang Kim, Taehong Cho, Anne Cutler	Standard Croatian pitch accent: fact and fiction Elenmari Pletikos Olof, Julian Bradfield
10:00	Posters - Main Foyer 2 & 3 10:00am to 12:00pm					
10:30	Morning Tea - Main Foyer 2 & 3					
11:00	Plenary 3					
11:30	Special poster session discussion: Phonetic acquisition in contexts of high phonetic variation: The case of laryngeal contrasts in stops Chairperson: Reiko Mazuka, Mary Beckman					
	Korean mothers' production of laryngeal stops to their infants as compared with adults in the context of tonogenesis Youngon Choi, Minji Nam, Reiko Mazuka, Hyun Kyung Hwang, Naoto Yamane Shift of voice onset time and enhancement in Japanese infant-directed speech Hyun Kyung Hwang, Reiko Mazuka Stability of acoustic cues of the three-way voicing contrast in Thai mothers' stop production Chutamanee Orsuwan, Juthatip Duangmal, Nawasi Chonmahatrakul, Naoto Yamane, Hyun Kyung Hwang, Reiko Mazuka Contextual variation in the acoustics of Hui'q'umi'num' ejective stops Maida Percival					
12:00	Plenary Chairperson: Katherine Demuth Production-Perception Relationships in Sensory Deprived Populations: the Case of Visual Impairment Lucie Ménard					
13:00	Lunch - Main Foyer 2 & 3		EMU Software Training Session 1 (1pm to 2pm)	Lunch - Main Foyer 2 & 3		
14:00	Sociophonetics: Prosodic variation Chairperson: Cynthia Clopper	Clinical phonetics: Applications of phonetics in clinical management Chairperson: Jenni Oates	Phonetics of L2: training Chairperson: Valerie Hazan	Phonetics of L2: consonant production Chairperson: Rikke Bundgaard-Nielsen	Special session: phoneticians in partnership with communities in language revitalization and maintenance Chairperson: Sonya Bird, Rosey Billington	Prosody: Prosodic boundaries Chairperson: Pat Keating
14:05	Investigating distinctiveness and individual variation in the expression of visual prosodic attitudes Jeusun Kim, Chris Davis	Bimodal benefit in categorical perception of lexical tones for Mandarin-speaking children with cochlear implants Hao Zhang, Jing Zhang, Hongwei Din, Gang Peng	Which is better: Identification training or discrimination training for the acquisition of an English coda contrast Iris Lok Gi Law, Isabelle Grenon, Chris Sheppard, John Archibald	Self-reported L2 input predicts phonetic variation in the adaptation of English final consonants into Italian Veronica Miatto, Silke Hamann, Paul Boersma	The Relationship Between Pronunciation and Orthography: Using Acoustic Analysis as a Practical Illustration of ʔayʔajuθam (Comox-Slammom) Vowel Quality Gloria Mellesmoen, Marianne Huijismans	Acoustic cues of prosodic boundaries in German at different speech rates Marzena Zygis, John Tomlinson, Caterina Petrone, Dominik Pfütze
14:15	Active adjustment of the cervical spine during pitch production compensates for shape: The ArtVarK study Scott Moisk, Zhi Yun Dawn Poh, Dan Dediu	The role of somatosensation in perceptual recalibration from speech imagery Jacob B. Phillips, Lenore A. Greenoble, Giovanna Hooton, Peggy Mason	Computer-aided high variability phonetic training to improve robustness of learners' listening comprehension Haoyu Zhang, Yusuke Inoue, Daisuke Saito, Nobuaki Minematsu, Yutaka Yamauchi	Acquisition of rhotics by multilingual children Magdalena Wrembel, Ulrike Gut, Iga Krzyzik, Halina Lewandowska, Anna Balas	Differences in Vowel-Glide Production Between L1 and L2 Speakers of Hui'q'umi'num' Sky Omsoson, Sonya Bird	Length-dependent prosodic phrasing in Japanese sentences Yoko Mori
14:25					The Dynamics of Closing Diphthong Formant Trajectories in Te Reo Māori Hywel Stoakes, Catherine Watson, Peter Keegan, Margaret MacLagan, Jeanette King, Ray Harlow	
14:30						
14:35	All rise? The perception of falls, rise-plateaux and simple rises in Belfast English Anna Bothe Jespersen	The effects of phonetic training and visual feedback on novel contrast production Susan Lin, Margaret Cychosz, Alice Shen, Emily Cibelli	Perceptual training affects L2 perception but not cross-linguistic perceived similarity Juli Cebrían, Angelica Carlet, Celia Gorba, Nuria Gavaldà	Stability of individual patterns in learning a second language voicing contrast Amy Hutchinson, Olga Dmitrieva	Leveraging phonetic and speech research for Irish language revitalisation and maintenance Ailbhe Ní Chasáide, Neasa Ní Chiaráin, Harald Berthelsen, Christoph Wendler, Andy Murphy, Emily Barnes, Christer Gobl	Boundary-Driven Downstep in Japanese Kei Furukawa, Yuki Hirotsu
14:45	Sociocultural influences on fundamental frequency in vowels: The case of African American English Yolanda Holt, Ewa Jacewicz, Robert Fox	Identifying Acoustic Causes of Speaker-Dependent Variation in Slowed Speech Intelligibility: A Hybridization Approach Frits Van Brenk, Kris Tjaden, Alexander Kain	Predictors of L2 vowel learning success under biofeedback training Joanne Jingwen Li, Samantha Ayala, Douglas M. Shiller, Tara McAllister	Static and dynamic phonetic interactions in the L2 and L3 acquisition of Japanese velar voiceless stops Mark Amengual, Lizzie Meredith, Talia Panelli		Frequency effects and prosodic boundary strength Tina Bögel, Alice Türk
15:00	Vowel space, speech rate and language space Beat Siebenhaar, Matthias Hahn	The categorical perception of Mandarin tones in normal aging seniors and seniors with Mild Cognitive Impairment Yan Feng, Yaru Meng, Gang Peng	Identification and discrimination training yield comparable results for contrasting vowels Daniel Tong Jin Wee, Isabelle Grenon, Chris Sheppard, John Archibald	German obstruent sequences by French L2 learners Anne Bonneau	Discussion Rosey Billington	Preboundary lengthening and boundary-related spatial expansion in Korean Jonny Jungyun Kim, Yuna Baek Taehong Cho, Sahyang Kim
15:15	The effect of pitch on emotional prosody perception: evidence from behavioral experiments on autistic children and typically developing adolescents Yu Chen, Ting Wang	The acoustic contrast between the Dutch consonants /r/ and /d/ is reduced in tracheo-oesophageal speech. Klaske Van Sluis, Rob Van Son, Marijn Kapteina, Paul Boersma	Different high variability procedures for training L2 vowels and consonants Angelica Carlet	Between-speaker variation in English learners' realisation of dental fricatives Christine Graeppl, Adrian Leemann		Individual differences in the production of prosodic boundaries in American English Jiseung Kim
15:30	Afternoon Tea - Main Foyer 2 & 3					
16:00	Special session: Social priming in speech production and perception Chairperson: Kevin Watson Panelist: Jennifer Hay	Workshop: Quantitative approaches for characterizing a typical speech Chairperson: Michael Proctor, Martijn Wieling, Christina Hagedorn Panelist: Lucie Ménard	Phonetics of L2: vowel production Chairperson: Ocke-Schwen Bohn	Phonetic typology Chairperson: Ian Maddieson	Speech acoustics: vowels and sonorants Chairperson: Daniel Recasens	Speech acoustics: Phonation and laryngeal quality Chairperson: Michael Ashby
	Introduction Jennifer Hay	Covariation of acoustic cues for voicing in aphasia and apraxia of speech Anna Marczyk, Maria-Josep Solé	Tense-lax contrasts in Indian English vowels: transfer effects from L1 Telugu at the phonetics-phonology interface Elinor Payne, Olga Maxwell, Ben Volchok	A preliminary acoustic investigation of Kalasha retroflex (rhotic) vowels Alexei Kochetov, Paul Arsenault, Jan Heegård Petersen	The timing and quality of diphthong components in spontaneous Estonian Pärtel Lippus, Eva Liina Asu	The learnability of the Nepali four-way stop-voicing contrast: Three categories are learnable despite hypo-articulation, but the fourth is adrift. Titia Benders, Katherine Demuth
16:05	The role of sociolinguistic expectation in the perception of gay male speech Dominique A. Bouavichith	Computer-assisted Syllable Complexity Analysis of Continuous Speech as a Measure of Child Speech Disorder Marisha Speights Atkins, Suzanne Boyce, Joel Macaulan, Noah Silbert	Prosodic Effects on L2 French vowels: a corpus-based investigation Fabian Santiago, Paolo Mairano	Contextual variation of glottal stops in Q'anjob'al Jianjing Kuang	Diphthongization in three regional varieties of Swedish Joppe Anna Pelzer, Paul Boersma	The Shape of [u]: Towards a Typology of Final Vowel Devoicing in Continental French Amanda Dalola, Keiko Bridwell
16:24	Modeling the influence of confidence in social cues during speech perception using gaussian mixture models Eric Wilbanks	Lexical-tone production in prelingually deaf Mandarin-speaking children with cochlear implants Jue Yu, Meiqi Zhang	Stylistic Variation in Vowel Production: Evidence from China English Qian Wang	Effects of acoustic manipulation on the perceptual stability of Canadian English isolated sibilants San-Hei Kenny Luk, Daniel Pape	Does schwa have an auditory target? An altered auditory feedback study Sarah Bakst, Caroline Niziolek	An acoustic and articulatory study of Drenjongke fricatives Celeste Guillemot, Seunghun Lee, Fuminobu Nishida
16:35						
16:36	The perceptual influences of social and linguistic priming are bidirectional Dominique A. Bouavichith, Ian Calloway, Justin T. Craft, Tamarae Hildebrandt, Stephen J. Tobin, Patrice Speeter Beddor	Exploring Acoustic Measures of Vowels (VSA, FCR3, VAI4, and VFR) in Children with Hearing Impairment Ajish Kuriakose Abraham, Pushpavathi M, Sreedevi N, Navya A	Learning to produce difficult L2 vowels: the effects of awareness-raising, exposure and feedback Aurora Troncoso-Ruiz, Mirjam Ernestus, Mirjam Broersma	Manner of articulation patterns in word-initial biconsonantal sequences: the effect of morphological context Shelece Easterday	The production of Estonian vowels in three quantity degrees by Spanish L1 speakers Katrin Leppik, Pärtel Lippus, Eva Liina Asu	An acoustic study of Greek voiceless stops Katerina Nicolaidis, Anna Stakianaki, George Vlahavas, George Kafentzis
16:48						
16:50	Perceptual adaptation to stereotyped accents in audio-visual speech Molly Babel, Gloria Mellesmoen	The Effect of Levodopa on Vowel Articulation in Parkinson's Disease: A Cross-Linguistic Study Jidde Jacobi, Teja Rebernik, Roel Jonkers, Ben Maassen, Michael Proctor, Martijn Wieling				
17:00						
17:05	Discussion Jennifer Hay	Differentiating Desired vs Misarticulated Tongue Trajectories from Ultrasound for Fast Automatic Articulatory Feedback Sarah Li, Hannah Woeste, Sarah Dugan, T. Douglas Mast, Michael Riley, Colin Anand, Jack Masterson, Neeraja Mahalingam, Kathryn Eary, Caroline Spencer, Suzanne Boyce	North Midland /u/-fronting and its Effect on Heritage Speakers of Spanish Laura Cummings	Typology of the syllable-initial consonants in the Chinese dialects Wai-Sum Lee	Fourier without formulas David Weenink	Learning effects in multimodal perception with real and simulated faces Megan Keough, Donald Derrick, Ryan C. Taylor, Bryan Gick
17:10						
17:12						
17:15	Discussion Kevin Watson	Discussion Lucie Ménard, Mark Tiede	Acoustic distances, Pillai scores and LDA classification scores as metrics of L2 comprehensibility and nativeness Paolo Mairano, Caroline Bouzon, Marc Capiez, Valentina De Iacovo	Iterated distributional and lexicon-driven learning in a symmetric neural network explains the emergence of features and dispersion Klaas Seinhorst, Paul Boersma, Silke Hamann	A cross-varietal continuum of unstressed vowel reduction: evidence from Bulgarian and Turkish Mitko Savev, Elinor Payne	An Acoustic Study of Zhajin Gan Tone Yingyi Zhou, James Kirby
17:30						
18:00 - 19:00	Student Reception 18:00 - 19:00 Ludlow Bar & Dining Room					

International Congress of Phonetic Sciences Thursday 08 August 2019						
Plenary 3 Plenary Chairperson: Marija Tabain						
Australia and New Guinea: Sundered hemi-continent of sound Nicholas Evans						
Posters - Main Foyer 2 & 3 10:00am to 12:00pm						
Morning Tea - Main Foyer 2 & 3						
11:00 11:30 <i>Special poster session discussion: Theoretical and methodological challenges in L3 phonological acquisition</i> Chairperson: Magdalena Wrembel, Romana Kopeckova						
Perception of rhotics by multilingual children Anna Balas, Romana Kopecková, Magdalena Wrembel						
The relationship between phonological working memory and speech production in young multilinguals Iga Krzysik, Magdalena Wrembel						
Third language prosody: evidence from Cantonese-English-German trilinguals Yanjiao Zhu, Aojiu Chen, Stefan Sudhoff, Peggy Mok						
Feature-specific advantages in L3 phonological acquisition Jennifer Zhang						
Acquisition of /v/ and /w/ by German children and adults Romana Kopeckova, Ulrike Gut, Christina Golin						
The mutual influence of vowel length perception in the second and third language Halina Lewandowska, Magdalena Wrembel						
The Acquisition of Korean Prosodic Prominence by Cantonese-English Bilinguals Xinran Ren, Peggy Pik Ki Mok						
Plenary 3		Room 216	Room 217	Room 218	Room 219	Room 220
12:00 Sociophonetics: Sociophonetic perception Chairperson: Paul Foulkes		Phonetic psycholinguistics: General Chairperson: Anne Cutler	Phonetics of L2: perception and production Chairperson: Mark Amengual	Speech corpora: analysing large corpora Chairperson: Ailbhe Ní Chasaide	AusPhon: Phonetics and phonology of Australian and Oceanic languages Chairperson: Hywel Stokes	Prosody: Annotation and analysis of intonation Chairperson: Jonathan Barnes
The influence of regional dialect variation on race categorization Tessa Bent, Yolanda Holt		A time-to-event analysis of auditory lexical decision data Peter Hendrix, Ching Chu Sun	Second language learners' appreciation, perception, and production of Québec French features Annie Bergeron, Pavel Trofimovich	Age vectors vs. axes of intraspeaker variation in vowel formants measured automatically from several English speech corpora Jeff Mielke, Erik R. Thomas, Josef Fruehwald, Michael McAuliffe, Morgan Sonderegger, Jane Stuart-Smith, Robin Dodswoth	Rhotic contrasts in Arabana Michael Carne, Juqiang Chen, Ellison Luk, Sydney Strangeways, Clara Stockigt Robert Mailhammer, Mark Harvey	Annotation of German Intonation: DIMA compared with other annotation systems Frank Kügler, Stefan Baumann, Bistra Andreeva, Bettina Braun, Martine Grice, Jana Neitsch, Oliver Niebuhr, Jörg Peters, Christine Roehr, Antje Schweitzer, Petra Wagner
12:15 Speaker statistical averageness modulates word recognition in adverse listening conditions William L. Schuerman, James M. McQueen, Antje Meyer		Ad Hoc Phonetic Categorization and Prediction Ryan Rhodes, Chao Han, Arild Hestvik	Native and non-native speech recognition in noise: Neural measures of auditory and lexical processing Jieun Song, Luke Martin, Paul Iverson	Probabilistic reduction in Spanish-English bilingual speech Khia Johnson	A happy marriage: the stop and the affricate inventory of the mixed language Light Walpiri (Australia) Rikke Bundgaard-Nielsen, Carmel O'Shannessy	Annotating Prosody with PoLaR: Conventions for a Decompositional Annotation System Byron Ahn, Stefanie Shattuck-Hufnagel, Nanette Veilleux
12:30 What's with your nasals? Perception of nasal vowel contrasts in two dialects of French Jessica Nicholas, Zsuzsanna Fagyal, Christopher Carignan		A new theory of repairing segmental speech errors Sieb Nootboom, Hugo Quené	Perception, imitation, and production: Exploring a three-way perception-production link Charlie Nagle	KU-ArtLex: A single-speaker EMA database for modeling the articulatory structure of the lexicon Charles Redmon, Seulgi Shin, Panying Rong	Acoustic properties of the lateral contrast in Ninde Caroline Crouch	The effects of anacrusis and footsize on prenuclear pitch accents in northern Irish English (Derry City) Antoin Eoin Rodgers
12:45 Perceptual separation of spectrally overlapping vowels Robert Fox, Ewa Jacewicz		On the processing of nonwords in word naming and auditory lexical decision Yu-Ying Chuang, Marie-Lenka Vollmer, Elnaz Shafaei-Bajestan, Susanne Gahl, Peter Hendrix, R. Harald Baayen	Effects of talker order on accent ratings Charlotte Vaughn, Melissa Baese-Berk	Large-scale acoustic analysis of dialectal and social factors in English /s/-retraction Jane Stuart-Smith, Morgan Sonderegger, Rachel Macdonald, Jeff Mielke, Michael McAuliffe, Erik Thomas	The bilabial trills of Ahamb (Vanuatu): acoustic and articulatory properties Tihomir Rangelov	Different functions of phrase-final F0 movements in spontaneous Papuan Malay Constantijn Kaland, Stefan Baumann
13:00 Lunch - Main Foyer 2 & 3						
14:00 Workshop: Scaling up phonetic analysis for the 21st century: Tools, opportunities, and challenges Chairperson: Jane Stuart-Smith, Yvan Rose		Phonetic psycholinguistics: Cross-language Chairperson: Mirjam Ernestus	Special session: Phonetics of contact languages Chairperson: Nicole Rosen, Jesse Stewart	Phonetic Neurolinguistics Chairperson: Niels Schiller	Lesser documented languages: The phonetic structures of indigenous languages of the Asia-Pacific and the Americas Chairperson: Sally Akevai Nicholas	Workshop: Interpreting acoustic measurements of voice quality Chairperson: Lisa Davidson, Marc Garellek
EMU-SDMS: R centric semi-automatic speech database processing and analysis Raphael Winkelmann, Jonathan Harrington		The dynamics of lexical activation and competition in bilinguals' first versus second language Laurence Bruggeman, Anne Cutler	VOT in Michif Nicole Rosen, Jesse Stewart, Michele Pesch-Johnson, Olivia Sammons	Speech motor adaptation during perturbed auditory feedback is enhanced by noninvasive brain stimulation Terri Scott, Laura Haenchen, Ayoub Daliri, Julia Chartove, Frank Guenther, Tyler Perrachione	An acoustic study of vowel harmony in Washo Sean Flamand, Darby Douros, Alan Yu	Cross-linguistic Variation in the Phonetic Realization of Breathy Voice Jia Tian, Yipei Zhou, Jianjing Kuang
14:15 ISCAN: a system for integrated phonetic analyses across speech corpora Michael McAuliffe, Arlie Coles, Michael Goodale, Sarah Mihuc, Michael Wagner, Jane Stuart-Smith, Morgan Sonderegger		Effect of Repeating Rhythmic Beats of Short Sentences on L2 Pronunciation of Japanese Learners of English Kaori Sugiura, Tomoko Hori	An acoustic description of the vowel system of Santiago Mexquititlán Otomi (Hñáñño) Stanislav Mulik, Mark Amengual, Gloria Avencia-Ramirez, Haydée Carrasco-Ortiz	A bilingual advantage in infant pitch processing Liquan Liu, Varghese Peter, Gabrielle Weidemann	Losing one allophone at a time: an acoustic and statistical study on Mapudungun's sixth vowel Daniela Mena, Mauricio A. Figueroa Candia, Brandon Rogers, Gastón Salamanca	Forensic voice comparison using long-term acoustic measures of laryngeal voice quality Vincent Hughes, Amanda Cardoso, Paul Foulkes, Peter French, Amelia Gully, Philip Harrison
14:30 Forced alignment of different language varieties using LaBB-CAT Robert Fromont		The role of pitch dimensions in non-word learning by Dutch and Mandarin listeners Shuangshuang Hu, Ao Chen, René Kager	Almost [w]anishing: The elusive /v/-/w/ contrast in Educated Indian English Robert Fuchs	The effect of attention on electrophysiological measures of syllable processing: contrastive features sorted according to secondary contrasts David Morris, John Tandering, Nicolai Pharao	An Investigation into Modern Mongolian Vowel Harmony Using Real-time Magnetic Resonance Imaging Yoshio Saito, Yurong, Kikuo Maekawa	Within and between speaker variation in voices Yoonjeong Lee, Jody Kreiman
14:45 Deep learning and voice comparison: phonetically-motivated vs. automatically-learned features Cedric Gendrot, Emmanuel Ferragne, Thomas Pellegrini		N-gram frequency effects on speech production in Mandarin Chinese Ching-Chu Sun, Peter Hendrix	Initial simplification in Ho Ne: A Case of Ethnography-Informed Variationist Study in an Endangered Language Community Jie Cui	Neural correlates of inner speaking, imitating and hearing: An fMRI study Helene Loevenbruck, Romain Grandchamp, Lucile Rapin, Marcela Perrone-Bertolotti, Cédric Pichat, Céline Haldin, Emilie Cousin, Jean-Philippe Lachaux, Marion Dohen, Pascal Perrier, Maëva Garnier, Monica Baciu	An Acoustic Study of Vowels in Northern Lisu Rael Stanley, David Bradley, Defen Yu, Marija Tabain	The role of creaky voice attributes in Mandarin tonal perception Yaqian Huang
15:00 Investigating the FOOT-STRUT distinction in Northern Englishes using crowdsourced data Patrycja Strycharczuk, Georgina Brown, Adrian Leemann, David Britain		Imitating speech in an unfamiliar language and an unfamiliar non-native accent in the native language Mónica Wagner, Mirjam Broersma, James McQueen, Kristin Lemhöfer	Discussion Nicole Rosen, Jesse Stewart	Characterizing the Coordination of Speech Production and Breathing Jeffrey E. Kallay, Ulrich Mayr, Melissa A. Redford	Lingual articulation of the Suzhou Chinese labial fricative vowels Matthew Faytak, Jennifer Kuo, Shunjie Wang	Discussion Lisa Davidson
15:15 Discussion Jane Stuart-Smith		Across-language priming in bilinguals: Does English bet prime French bête? Rory Turnbull, Sharon Peperkamp		Rapid adaptation to talker-specific phonetic detail is disrupted by noninvasive brain stimulation Ja Young Choi, Tyler Perrachione	The acoustic correlates of the four-way laryngeal contrast in Dränjongke stops Seunghun Lee, Shigeto Kawahara, Céleste Guillemot, Tomoko Monou	
15:30 Afternoon Tea - Main Foyer 2 & 3						
16:00 Sociophonetics: Experimental sociophonetics Chairperson: Anita Szakay		Multimodal phonetics: Prosodic and pragmatic features of non-referential co-speech gestures Chairperson: Chris Davis	Phonetics of L1: Input, learnability and production Chairperson: Catherine Best	Laboratory Phonology: Vowels Chairperson: Ewa Jacewicz	Lesser documented languages: The phonetic structures of indigenous languages of Eurasia Chairperson: Ian Maddieson	Prosody: Information structure Chairperson: Candide Simard
Asperger autism and irony - a perception experiment Angelika Braun, Christiane Schulz, Astrid Schmiedel		Dimensionalizing co-speech gestures Stefanie Hufnagel, Pilar Prieto	Production of Polish sibilants in the process of language acquisition Marzena Zygis, Marek Jaskula, Daniel Pape, Laura Koenig	The /e/-/ɛ/ contrast in Quebec French Marie-Hélène Côté, Melanie Lancien	A reinterpretation of lower-vocal-tract articulations in Caucasian languages Alexandre Arkhipov, Michael Daniel, Oleg Belyaev, George Moroz, John Esling	The phonological and phonetic encoding of information status in American English nuclear accents Eleanor Chodroff, Jennifer Cole
16:15 A Wizard-of-Oz Experiment to Study Phonetic Accommodation in Human-Computer Interaction Iona Gessinger, Bernd Möbius, Nauman Fakhari, Eran Raveh, Ingmar Steiner		Pre-schoolers use head gestures rather than duration or pitch range to signal narrow focus in French Nuria Esteve-Gibert, Héline Loevenbruck, Marion Dohen, Mariapaola D'Imperio	Developmental pathway of phonetic fine-tuning of phonological contrast in reference to information structure: The case of three-way contrastive stops in Korean Sahyang Kim, Anqi Yang, Aojiu Chen, Jiyoung Lee, Taehong Cho	Onset - Vowel Articulatory Coordination - voiceless stops and vowel length Louise Ratko, Michael Proctor, Felicity Cox	Vowel Acoustics of Volga Tatar Jenna Conklin, Olga Dmitrieva	Does information-structural acoustic prosody change under different visibility conditions? Petra Wagner, Nataliya Bryhadyr, Marin Schröder, Bogdan Ludusan
16:30 Linguistic and Social Factors Favoring Acquisition of Contrast in a New Dialect Jennifer Nycz		Beat gestures and prosodic domain marking in French Patrick Louis Rohrer, Pilar Prieto, Elisabeth Delais-Roussarie	Simulated distributional learning in deep Boltzmann machines leads to the emergence of discrete categories Paul Boersma	Articulatory strategies for back vowel fronting in American English Jonathan Havenhill	Durational patterns in Finnmark North Sámi quantity Katri Hiovain, Juraj Šimko	Informativeness and speaking style affect the realisation of nuclear and prenuclear accents in German Stefan Baumann, Jane Mertens, Janina Kalbertodt
16:45 A criterial interlocutor tally for successful talker adaptation? Anne Cutler, Lauraann Burchfield, Mark Antoniou		When language hits the beat: Synchronising movement to simple tonal and verbal stimuli Tamara Rathcke, Chia-Yuan Lin, Simone Falk, Simone Dalla Bella	Prenatal infant-directed speech: vowels and voice quality Kateřina Chládková, Martina Černá, Nikola Paillereau, Radek Skarnitzl, Zuzana Oceláková	Do unstressed vowel qualities in English vary categorically? Sarah Tasker	Exceptional stress and reduced vowels in Munster Irish Anton Kukhto	Testing the relevance of prenuclear accents for predicting intonational meaning in German Timo Roettger, Michael Franke, Jennifer Cole
17:00 19:00 - 22:00 Congress Dinner 19:00 - 22:00 Zinc at Federation Square						

International Congress of Phonetic Sciences Friday 09 August 2019						
	Plenary 3	Room 216	Room 217	Room 218	Room 219	Room 220
09:00	Sociophonetics: Consonant variation <i>Chairperson: Melissa Baese-Berk</i>	Phonetic psycholinguistics: Processing <i>Chairperson: Rory Turnbull</i>	Prosody: Contact and bilingual prosody <i>Chairperson: Jennifer Cole</i>	Tone: L2 perception <i>Chairperson: Denis Burnham</i>	Workshop: Computational approaches for documenting and analysing oral languages <i>Chairperson: Laurent Besacier, Alexis Michaud</i>	Laboratory phonology: Articulation <i>Chairperson: Donald Derrick</i>
	Using crowd-sourced data to analyse the ongoing merger of [c] and [j] in Luxembourgish Peter Gilles	Talker continuity facilitates speech processing independent of listeners' expectations Yaminah Carter, Sung-Joo Lim, Tyler Perrachione	Two languages, two pitch ranges: The case of Japanese-English sequential bilinguals Elisa Passoni, Esther De Leeuw, Erez Levon	The perception of lexical tones in emotional speech by Dutch learners of Mandarin Yachan Liang, Aoju Chen	DAPPR: A (semi-)automated tool for vowel extraction and pitch annotation Emily Grabowski, Laura McPherson	Articulation of L2 French mid and high vowels Madeleine Oakley
09:15	The Articulatory Reality of Coronal Stop 'Deletion' Ruaridh Purse	Monitoring syllables versus phonemes in internal speech Pierre Hallé, Juan Segui, Laura Manoloff	Fluency and speaking fundamental frequency in bilingual speakers of High and Low German Jörg Peters	Cognitive factors in perception of Thai tones by naive Mandarin listeners Juqiang Chen, Catherine Best, Mark Antoniou, Benjawan Kasisopa	A speaking atlas of minority languages of France: collection and analyses of dialectal data Philippe Boula De Mareuil, Gilles Adda, Lori Lamel, Albert Rilliard, Frédéric Vernier	An Ultrasound Study on Gradient Coarticulatory Pharyngealization and its Interaction with Phonemic Contrast Sawsan Alwabari
09:30	The voicing of lenis plosives in Zurich German: a sociophonetic marker of (multi-)ethnolocal speech Marie-Anne Morand, Melissa Bruno, Nora Julmi, Sandra Schwab, Stephan Schmid	Processing costs imposed by talker variability do not scale with number of talkers Alexandra Kapadia, Tyler Perrachione	Perception of narrow focus by bilingual speakers Shinobu Mizuguchi, Yukiko Nohta, Koichi Tateishi	The roles of tonal and segmental information in spoken word recognition for L2 speakers: Evidence from Dutch learners of Mandarin Ting Zou, Yiya Chen	Vowel Acoustics of Nungun, Papua New Guinea Hannah Sarvasy, Jaydene Elvin, Weicong Li, Paola Escudero	Asymmetries in tongue-palate contact during speech Naomi Miller, Constantino Carlos Reyes-Aldasoro, Jo Verhoeven
09:45	VOT IN LOANWORDS IN FINNISH - EVIDENCE FOR PREVOICING OF INITIAL /b, d, g/ Camilla Horslund	Perceptual Target of Phonetic Accommodation: A Pattern within a Speaker's Phonetic System or the Raw Acoustic Signal? Kuniko Nielsen, Rebecca Scarborough	Intonation in contact: Asia Minor Greek and Turkish Mary Baltazani, Joanna Przedlacka, John Coleman	Learner vs. non-learner difference in the perception of Mandarin lexical tones: comparison of listeners from English and Japanese first language (L1) backgrounds Kimiko Tsukada, Kaori Idemaru	Unite and conquer: Bootstrapping forced alignment tools for closely-related minority languages (Mayan) Kevin Tang, Ryan Bennett	Articulatory organization of geminates in Hungarian Andrea Deme, Márton Bartók, Tekla Etelka Grácz, Tamás Gábor Csapó, Alexandra Markó
10:00	Velar palatalization in Patagonian and South-African Afrikaans: language and settlement history in an expatriate community Andries Coetzee, Lorenzo García-Amaya, Jiseung Kim, Daan Wissing, Nicholas Henriksen	A perceptual investigation into the laryngeal contrast for word-initial labial stops in the non-standard German variety, Upper Saxon Franziska Kruger	Compensation strategies in non-native English and German Katharina Zahner, Jenny Yu	Incidental learning of non-speech auditory analogs scaffolds second language learners' perception and production of Mandarin lexical tones Seth Wiener, Timothy K. Murphy, Atul Goel, Michael G. Christel, Lori L. Holt	Phonetic lessons from automatic phonemic transcription: preliminary reflections on Na (Sino-Tibetan) and Tsuut'ina (Dene) data Alexis Michaud, Oliver Adams, Christopher Cox, Séverine Guillaume Lessons learned after development and use of a data collection app for language documentation (Lig-Aikuma) Laurent Besacier, Elodie Gauthier, Sylvie Voisin Prosody-Semantics Interface in Seoul Korean: Corpus for a Disambiguation of wh- Intervention Won Ik Cho, Jeonghwa Cho, Jeemin Kang, Nam Soo Kim The marking of Broad and Narrow focus in Najja (Nigerian Pidgin): the role of prosody Candide Simard, Anne Lacheret-Dujour, Abiola Oyelere	Ultrasound and nasometric evidence for controlled high vowel nasalization in Montreal French Michael Dow, Mark Gibson, Charles Johnson
10:15	Inter-speaker Variation and the Evaluation of British English Accents in Employment Contexts Amanda Cardoso, Erez Levon, Devyani Sharma, Dominic Watt, Yang Ye	Attentional reorientation explains processing costs associated with talker variability Sung-Joo Lim, Allen Qu, Jessica Tin, Tyler Perrachione	A re-analysis of f0 in ethnic varieties of London English using REAPER Anita Szakay, Eivind Torgersen		Discussion Laurent Besacier and Alexis Michaud	Quantal biomechanical effects in speech postures of the lips Bryan Gick, Chenhao Chiu, Erik Widing, Francois Roewer-Despres, Connor Mayer, Sidney Fels, Ian Stavness
10:30	Morning Tea - Main Foyer 2 & 3					
11:00	Plenary 3 Plenary <i>Chairperson: Catherine Watson</i> How Bodies Talk <i>Bryan Gick</i>					
12:00	PANZE I: Short front vowels <i>Chairperson: Daniel Villarreal</i>	Phonetics of emotion: Perceiving spoken emotion <i>Chairperson: Albert Lee</i>	Tone: intonation <i>Chairperson: Yi Xu</i>	Production: variation <i>Chairperson: D.H. Whalen</i>	Production: Speech timing and coordination <i>Chairperson: John Kingston</i>	Voice quality: General <i>Chairperson: John Esling</i>
	The [ae]nds of the earth: an investigation of the DRESS and TRAP vowels in Northern Queensland Adele Gregory	Measuring a speaker's acoustic correlates of pitch - but which? A contrastive analysis for perceived speaker charisma Oliver Niebuhr, Radek Skarnitzel	Stacking and Unstacking Prosodies: The Production and Perception of Sentence Prosody in a Tonal Language Cong Zhang	Imitating Siri: Socially-mediated vocal alignment to device and human voices Michelle Cohn, Bruno Ferenc Segedin, Georgia Zellou	The distribution of singleton/geminate consonants in spoken Japanese and its relation to preceding/following vowels Shinichiro Sano	A voice quality analysis of Japanese anime Akira Utsugi, Han Wang, Ichiro Ota
12:15	An acoustic analysis of short front vowel realizations in the conversational style of young English speakers from Western Australia Gerard Docherty, Simon Gonzalez, Nathaniel Mitchell, Paul Foulkes	Influence of Prosodic features and semantics on secondary emotion production and perception Jesin James, Catherine Watson, Hywel Stoakes	Phonetic Evidence for Iambic/Trochaic Law Effects in Chaozhou Suki Yiu	Speech production of rhotics in highly proficient bilinguals: acoustic and articulatory measures Shuwen Chen, Peggy Pik Ki Mok	Posture stabilisation of the tongue for speech: responses to mechanical perturbation Takayuki Ito, Jean-Loup Callet, Pascal Perrier	The Source of Creak in Mandarin Utterances Yuan Chai
12:30	The /eI/-/aeI/ merger in Australian English: Acoustic and articulatory insights Chloé Diskin, Debbie Loakes, Rosey Billington, Hywel Stoakes, Simón Gonzalez, Sam Kirkham	Categorisation of spoken social affects in Japanese: human vs. machine Jean-Luc Rouas, Takaaki Shochi, Marine Guerry, Albert Rilliard	Gestural representations of tone in Mandarin: Evidence from timing alternations Muyue Zhang, Christopher Geissler, Jason Shaw	[I] What's the name of it? [I]: The phonetic form of clicks in word search strategies in Glasgow Julia Moreno	Jaw movements in two tonal contexts Malin Svensson Lundmark, Johan Frid	Perception of coda voicing: Glottalisation, vowel duration, and silence Joshua Penney, Felicity Cox, Anita Szakay
12:45	Initiation, progression, and conditioning of the short-front vowel shift in Australia James Grama, Catherine Travis, Simon Gonzalez	Universal and language-specific patterns of perceiving emotions in children's speech: a cross-language German-Russian study Karina Evgrafova, Pavel Skrelin, Eimar Neuth	Impaired talker recognition in Mandarin-speaking congenital amusia Jing Shao, Lan Wang, Caicai Zhang	Moments of moments: Acoustic phonetic character and within-category variability of the Basque three-syllable contrast Zachary Jagers, Melissa Baese-Berk	The effect of real-time temporal auditory feedback perturbation on the timing of syllable structure Miriam Oschkinat, Philip Hoole	Distinguishing breathy consonants and vowels in Gujarati Christina Esposito, Sameer Ud Dowla Khan, Kelly Berkson, Max Nelson
13:00	Lunch Main Foyer 2 & 3					
14:00	PANZE II: Contact and change <i>Chairperson: Mark Harvey</i>	History and discipline of phonetics <i>Chairperson: John Esling</i>	Phonetics of L2: training and production of suprasegmentals <i>Chairperson: Michael Tyler</i>	Tone: general <i>Chairperson: Peggy Mok</i>	Phonetics-phonology: Phonological effects on segment production <i>Chairperson: Paul Boersma</i>	Tone: Mandarin Chinese <i>Chairperson: Ivan Yuen</i>
14:00	A sociophonetic analysis of vowels produced by female Irish migrants: Investigating second dialect contact in Melbourne Chloé Diskin, Debbie Loakes, Josh Clothier, Ben Volchok	Australia's first phonetics laboratory (1913): Its founder and its context Michael Ashby, Patricia Ashby, David Moore	Parallel Encoding of Focus and Interrogative Meaning in Thai Learners' Mandarin Zenghui Liu, Lei Zeng, Shufen Liang	The interaction of timing and scaling in a lexical tone system: an example from Shilluk Jonathan Barnes, Nanette Veilleux, Alejna Brugos, Stefanie Hufnagel	Continuancy in nasal place assimilation: An electropalatographic study Veno Volenec, Marko Likar	The role of redundant temporal cue on perceived vowel duration: evidence from tone language speakers Yu-An Lu, Sang-Jim Lee-Kim
14:15	Systematic covariation of monophthongs across speakers of New Zealand English James Brand, Jennifer Hay, Lynn Clark, Kevin Watson, Márton Sóskuthy	The contribution of Czech phonetics to laryngeal investigation Pavel Šturm	Music and L2 prosody: the role of music aptitude on the discrimination of stress contrasts in L2 Sandra Schwab, Volker Dellwo	The effectiveness of acoustic training on tone acquisition by Hong Kong learners of Mandarin Hsuehchu Chen, Qian Wen Han	A real-time MRI study of Japanese moraic nasal in utterance-final position Kikuo Maekawa	The effects of vowel, consonant and tone competition on Mandarin lexical access: Evidence from monolingual and bilingual learners Thilanga Dilum Wewalaarachchi, Leher Singh
14:30	Non-linear analysis of a diphthong merger Paul Warren	The origin of the IPA schwa Asher Laufer	L2 Italian and L2 Spanish vocatives, produced by L1 Czech learners: Transfer and prosodic overgeneralization Andrea Peskova	Tone-tune association and voice quality in Green Mong folk songs Anna Mai, Mai Moua, Marc Garellek	Articulatory complexity and lexical contrast density in models of coronal coarticulation in Malayalam Indranil Dutta, Charles Redmon, Meghavarshini Krishnaswamy, Sarath Chandran, Nayana Raj	The Use of Tonal Coarticulation in Speech Segmentation by Listeners of Mandarin Zhe-Chen Guo, Shu-Chen Ou
14:45	A sociophonetic analysis of /I/ darkness and Lebanese Australian ethnic identity in Australian English Josh Clothier	Phonetics and phonology engagement: Evaluation of a productive disciplinary engagement approach Kelly Johanna Vera Diettes, Felipe Pulido Rodriguez, Javier Andrés Rayo Paloma, Julián David Muñoz Pico, Gina Marcela Pineda Mora	The Effect of Explicit Training on Comprehension of English Focus-to-Prosody Mapping by Indonesian Learners of English Aprilia Sasmara Putri, Haoyan Ge, Aelish Hart, Virginia Yip, Aoju Chen	Acoustic Analysis of Tone in Benna Hani: Tone Sandhi and Neutralization in an Atypical Tibeto-Burman Language Zhousoo Qu, Cathryn Yang	Durational variation in Polish fricatives provides evidence for hybrid models of phonology Kamil Kazmierski	The Effect of Mandarin Accidental Gaps on Perceptual Categorization Tzu-Hsuan Yang, Shao-Jie Jin, Yu-An Lu
15:00	Modelling gradience in English /r/ via statistical classification Dan Villarreal, Lynn Clark, Jennifer Hay	"Observer effect" in late 19th and early 20th century measurements of vowel characteristic tones Uliana Kochetkova, Pavel Skrelin	Temporal variability in strong versus weak foreign accented speech Chris Davis, Jeesun Ki	Compensation for F0 variation with vocal effort and vowel height in Cantonese tone perception Wei Lai, Mark Liberman, Qianxin He	Manner differences in the Punjabi dental-retroflex contrast: An ultrasound study of time-series data Alexei Kochetov, Matthew Faytak, Kiranpreet Nara	How Perceptible is the Difference between Tone 3 and Tone 4 in Mandarin Chinese? Irene Vogel, Angeliki Athanasopoulou, Chao Han, Yue Yuan
15:15			Characterizing second language fluency with global wavelet spectrum Antti Suni, Heini Kallio, Štefan Beňuš, Juraj Šimko	Tone Representation and Tone Processing in Shanghaiese Jianjing Kuang, Jia Tian		The roles of duration, rhyme structure and frequency in Mandarin accidental gaps Shao-Jie Jin, Yu-An Lu
15:30	Afternoon Tea - Main Foyer 2 & 3					
16:00 - 16:45	Plenary 3 Closing ceremony					