



Asia-Pacific Babylab Constellation

ABC'18 CONFERENCE: A SHOWCASE OF INFANCY RESEARCH IN THE ASIA-PACIFIC

4-5 October 2018 Nanyang Technological University, Singapore

	8:30-9:00 Registration	9:00-10:30 Keynote 3: Marc Bornstein
	9:00-9:20 Welcome & Official opening	
	9:20-10:30 Keynote 1: Denis Burnham	
	10:30-10:50 Coffee break	10:30-11:00 Coffee break
	10:50-12:30 Oral presentation session 1	11:00-12:40 Poster session
	12:30-1:30 Lunch	12:40-1:40 Lunch
	1:30-3:00 Keynote 2: Annick De Houwer	1:40-3:30 Oral presentation session 4
	3:00-4:00 Oral presentation session 2	3:30-4:00 Coffee break
4:00-4:20 Coffee break	4:00-5:40 Oral presentation session 5	
4:20-5:40 Oral presentation session 3		
5:00-6:00 Registration		
6:00-9:00 Opening reception	7:30-10:00 Conference dinner	

4 th October 2018	
9:00-9:20	Welcome and official opening, <i>Joseph Liow</i>
9:20-10:30	<u>Keynote Speaker I</u> : The ABC of lexical tone, <i>Denis Burnham</i>
<u>Oral Presentation Session I</u>	
10:50-12:30	<p>Consonant/vowel bias in lexical processing by Cantonese-learning toddlers: Preliminary data from a word-learning task, <i>Daniel Tszhin Lee, Hui Chen, Regine Yeeking Lai, Thierry Nazzi, Hintat Cheung</i></p> <p>Phonological biases in Mandarin Chinese learners: Evidence from novel word learning, <i>Thilanga Dilum Wewalaarachchi, Leher Singh</i></p> <p>Sensitivity to lexical tones in word recognition: Evidence for an age-related decline in tone language speakers, <i>Leher Singh, Thilanga Dilum Wewalaarachchi, Jia Wen Lee</i></p> <p>Acoustic analysis of lexical tones in Thai infant-directed speech, <i>Chutamanee Onsuwan, Juthatip Duangmal, Nawasri Chonmahatrakul, Reiko Mazuka, Naoto Yamane, Hyun Kyung Hwang</i></p> <p>Neural correlates of non-native lexical tone and vowel discrimination in 9-month-old German infants and adults: An ERP study, <i>Antonia Götz, Anna Krasotkina, Gudrun Schwarzer, Barbara Höhle</i></p>
13:30-15:00	<u>Keynote Speaker II</u> : Why it is crucial to distinguish between bilingual first and early second language acquisition in the early stages of language development, <i>Annick De Houwer</i>
<u>Oral Presentation Session II</u>	
	<p>Language experience predicts sensitivity to the degree of phonological mismatch, <i>Katalin Tamasi</i></p> <p>The developmental trajectory of linguistic and musical pitch perception among non-tone language learning monolingual, bilingual and tone-language learning bilingual infants: Evidence from EEG, <i>Liquan Liu, Varghese Peter, Gabrielle Weidemann</i></p> <p>Effects of language mixing on language processing among young bilinguals, <i>Charlene Fu, Leher Singh</i></p>
<u>Oral Presentation Session III</u>	
15:00-16:00	<p>Ambient-language effects in babbling: A pitch study of Mandarin- and English-learning infants, <i>Shanshan Lou, Marilyn Vihman, Tamar Keren-Portnoy</i></p> <p>The efficacy of animated e-books in fostering Singaporean kindergartener's Mandarin lexical learning, <i>He Sun, Jieying Loh, Shi Lin Au Yong</i></p> <p>The role of prosodic and syntactic focus in Mandarin: Evidence from three- and five-year-olds, <i>Hui Ching Chen, Barbara Höhle, Stephen Crain</i></p> <p>Infant social experiences in different socioeconomic settings: A cross-cultural study, <i>Valentina Sclafani, Leonardo De Pascalis, Nicole Schiutmaker, Laura Bozicevic, Mark Tomlinson, Lynne Murray</i></p>

5th October 2018

9:00-10:30	<i>Keynote Speaker III: Stability in core child language skill from infancy to adolescence, Marc H. Bornstein</i>
11:00-12:40	<i>Poster Session</i>
<i>Oral Presentation Session IV</i>	
13:40-15:30	<i>Eye gaze behaviour on basic emotions in Malaysian infants, Min Hooi Yong, Elena Geangu</i> <i>The four-way stop voicing contrast in Nepali infant-directed speech: Another case of hypo-articulation, Titia Benders, Sujal Pokharel, Katherine Demuth</i> <i>Vowel hyper-/hypoarticulation in infant-directed speech, Lisa Gustavsson, Ellen Marklund</i> <i>Prosodic input to word learning: Cross-linguistic evidence from Dutch and Mandarin Chinese infant-directed speech, Mengru Han, Nivja de Jong, René Kager</i> <i>The quality and quantity of maternal phonetic input play a role in their infants' development of speech perception ability, Minji Nam, Youngon Choi, Reiko Mazuka</i>
<i>Oral Presentation Session V</i>	
16:00-17:40	<i>Does exaggerated affect in infant-directed speech support infant word learning, Christa Lam-Cassettari, Sophie Gates</i> <i>The role of vowel hyperarticulation in IDS in facilitating infants' lexical processing, Irena Lovcevic, Marina Kalashnikova, Denis Burnham</i> <i>An examination of maternal depression and anxiety and infants' early language environment, Ruth Brookman, Marina Kalashnikova, Janet Conti, Kerry-Ann Grant, Nan Xu Rattanasone, Katherine Demuth, Denis Burnham</i> <i>Neonatal imitation: Does it exist, Virginia Slaughter</i> <i>Same- and other-race face scanning in British-White and Malaysian-Chinese infants, Diana Tham, Pei Jun Woo, Gavin Bremner</i>

Poster Session

1. **Word learning strategy influences word learning performance in multilingual children**
Eleanor Luckcock, Rachel Pye, Carmel Houston-Price
2. **Perception of English consonant contrasts among multilingual Malaysian-Chinese children under quiet and adverse conditions**
Christine Leong Xiang Ru, Katherine Ren Jia Wen
3. **Brain responses to Mandarin lexical tone changes measured in early infancy predict later language development at 24 months**
Ying-Ying Cheng, Chia-Ying Lee
4. **Native Cantonese-learning infants' discrimination of lexical tones that are similar in pitch onset**
Rachel Ka Ying Tsui, Xiuli Tong, Reiko Mazuka
5. **Visual referential cue enhancing phonetic categories in a familiarization paradigm: Native tone sensitivity in English-Mandarin bilingual infants**
Shruthilaya Ramachandran, Leher Singh
6. **The effect of age and language experience on infant pitched word learning**
Liquan Liu, Saif Kade, Denis Burnham
7. **Cross-talker lexical tone discrimination in infancy**
Ye Feng, Marina Kalashnikova, René Kager, Patrick C. M. Wong
8. **Infants' sensitivity to lexical tone and stress in the first year of life**
Marina Kalashnikova, Chutamanee Onsuwan, Denis Burnham
9. **Vowel hyperarticulation in toddler-directed speech**
Marina Kalashnikova, Seamus Donnelly, Evan Kidd², Denis Burnham
10. **Acoustic qualities of intonation and tone in Cantonese infant-directed speech**
Luchang Wang, Marina Kalashnikova, René Kager, Patrick C. M. Wong
11. **Quantity and quality of infant-directed speech in laboratory versus home settings**
Christa Lam-Cassettari, Sophie Gates
12. **Assessing the use of mobile technology and machine learning to monitor and increase the quantity of parent-child interactions at home**
Sandra Sobanska, Lamont Tang, Eva E. Chen
13. **Positive affect in Swedish and Australian mothers' speech to their 3- to 12-month-old infants**
Iris-Corinna Schwarz, Christa Lam-Cassettari, Ulrika Marklund, Ellen Marklund
14. **Conversational turn taking from six months predicts vocabulary size in Australian nineteen-month-old infants from diverse SES backgrounds**
Anne Dwyer, Caroline Jones, Chris Davis, Christine Kitamura, Teresa Ching
15. **The Functional Listening Skills Index (FLI-P) as a guide to paediatric rehabilitation**
Aleisha Davis, Elisabeth Harrison, Robert Cowan
16. **Caregiver factors associated with their nonlinguistic input quality to toddlers**
Jieun Jeong, Youngon Choi, Jisoo Kim, Yunji Kim
17. **Crossing the bar: Does learning multiple languages affect children's perception of nonlinguistic figure-ground events?**
Yvonne Lam, Roberta Golinkoff, Tilbe Goksun, Leher Singh
18. **Contrasting two behavioural methods to index infant perception ability**
Caroline Junge, Emma Everaert, Lyan Porto, Titia Benders, Brigitta Keij, Paula Fikkert

19. Neural entrainment to auditory-visual speech in infants and children *Jessica Tan, Denis Burnham*
20. School-aged sequential bilingual children exhibit no “bilingual verbal deficit” *Zhen Zeng*
21. The influence of phonological neighbourhood density on spoken-word comprehension in Russian children: Evidence from eye-tracking *Vardan Arutiunian, Anastasiya Lopukhina*
22. Comprehension of Chinese classifiers in preschool normal hearing and Cochlear Implanted children *Jon-Fan Hu, Yu-Han Luo, Yu-Chen Hung*
23. Using eye-movement data as a developmental measure in Thai and Chinese readers *Ronan Reilly, Benjawan Kasisopa, Inthraporn Aranyanak, Denis Burnham, Xi Fan*
24. Seeds of Literacy: An exploration of possible precursors to reading difficulty in infant speech perception *Marina Kalashnikova, Ronan Reilly, Denis Burnham*
25. Measuring early language developmental trend in Malaysia using the Malaysian Communicative Developmental Inventories *Jun Ho Chai, Julien Mayor, Hui Min Low, Tze Peng Wong*
26. Grandparents as key agents in deciding what children hear in Singaporean homes *Wenhan Xie, Bee Chin, Francesco Cavallaro*