

The Asia-Pacific Babylab Constellation (ABC) Conference 2021  
2-4 Dec 2021  
Conference Schedule (version 30 Nov 2021)

Time Zone: Hong Kong Time (UTC/GMT +8 hours)

2-Dec-21	
3:00pm-3:45pm	<p><b>Career Development Roundtable (Chair: Marina Kalashnikova)</b></p> <p><a href="https://cuhk.zoom.us/j/94501652989?pwd=WVpKV1BYdzcwYm00OVJBN2VCcVE2Zz09">https://cuhk.zoom.us/j/94501652989?pwd=WVpKV1BYdzcwYm00OVJBN2VCcVE2Zz09</a> Meeting ID: 945 0165 2989 Passcode: 756042</p>
4:00pm-4:15pm	<p><b>Introduction: Denis Burnham &amp; Patrick Wong</b></p> <p>Meeting ID: 977 0022 8906 Passcode: 736353 * You will receive a Zoom Webinar link after registration, please use the link provided in the confirmation email.</p>
4:15pm-5:30pm	<p><b>Keynote 1: Tony Charman (Chair: Patrick Wong)</b> Getting answers from babies about autism</p>
5:45pm-6:45pm	<p><b>Oral Session I (Chair: Carmen Tang)</b></p> <p><b>Preferred Argument Structure in Spontaneous Child and Adult Speech of Mandarin Chinese</b> <i>Shu Yang and Jidong Chen</i></p> <p><b>Brain white matter development in moderate-late preterm infants</b> <i>Xiujuan Geng, Patrick C. M. Wong, Peggy Chan, Winnie Chu Cw and Hugh Simon Hs Lai</i></p> <p><b>Investigation of deep-learning based image registration for infant brain</b> <i>Pengfei Fu, Peggy Chan, Eva Lai, Yaping Wang, Winnie Cw Chu, Hugh Simon Hs Lam, Patrick C. M. Wong and Xiujuan Geng</i></p> <p><b>Infants are sensitive to racial, cultural, and linguistic information in spontaneous, infant-directed facial expressions before 6 months</b> <i>Liquan Liu, Christa Lam-Cassettari and Gabrielle Weidemann</i></p>

### 3-Dec-21

8:45am-10:00am

**Keynote II: *Sue Hespos* (Chair: Denis Burnham)**

**Some things don't change: emphasizing continuity through development**

10:15am-11:45am

**Oral Session II (Chair: Emily Xu)**

**Can infant looking paradigms transfer to a Zoom platform?**

*Apoorva Shivaram, Mary Youkhanna and Susan Hespos*

**Even Simultaneous Bilinguals Do Not Quite Reach Monolingual Levels of Proficiency in Syntax**

*Wei Li and Joshua Hartshorne*

**Quantifying the bilingual (dis)advantage in vocabulary acquisition**

*Yining Hua and Joshua Hartshorne*

**Bilingual number acquisition in preschoolers**

*Pierina Cheung and Daphne Ang*

**The asymmetry in the acquisition of L2 English articles by adult speakers of L1 Chinese**

*Stano Kong*

**Mandarin Infants' and Adults' Cue-weighting of Lexical Stress**

*Zhen Zeng, Liqun Liu, Alba Tuninetti, Varghese Peter and Karen Mattock*

11:45am-12:45pm

**Poster Session I (Chair: Xuepei Tang)**

<https://cuhk.zoom.us/j/94501652989?pwd=WVpKV1BYdzcwYm00OVJBN2VCcVE2Zz09>

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**Neural habituation in the auditory cortex and its relation to language development in children with Autism Spectrum Disorder**

*Semen Kudriavtsev, Militina Gomozova, Alina Minnigulova, Olga Dragoy and Vardan Arutiunian*

**Auditory processing during visual attention in typically developing children and children with Autism Spectrum Disorder: An ERP study**

*Alina Minnigulova, Vardan Arutiunian, Semen Kudriavtsev, Militina Gomozova and Olga Dragoy*

**Morphosyntactic and discourse processing in Russian-speaking children with developmental language disorder**

*Militina Gomozova, Valeriia Lezzhova, Nina Zdorova, Nina Ladinskaya and Anastasiya Lopukhina*

**Comprehension of exhaustive wh-questions by Mandarin-speaking children with DLD and children with ALI**

*Xueming Xing*

**Neural encoding of speech is interrupted by premature birth**

*Nikolay Novitskiy, Mavis Chan, Ching Man Lai, Peggy H. Y. Chan, Simon H.S. Lam and Patrick C. M. Wong*

**Comprehension of definite and indefinite noun phrases by Mandarin-speaking children with specific language impairment and children with high-functioning autism**

*Zhenghao Zhang and Xiaowei He*

### 3-Dec-21

1:00pm-2:30pm

#### Oral Session III (Chair: Eva Lai)

**The Role of Cognitive Control in Comprehending Passives in Mandarin Preschoolers at risk for DLD and their TD peers**

*Yue Ji, Li Sheng and Li Zheng*

**Influence of prenatal and postnatal fish consumption on the efficiency of neural inhibition in adolescence: Preliminary evidence from a 15-year follow-up study in Hong Kong**

*Xin Kang, Peggy Hiu Ying Chan, Simon Hugh Lam and Patrick C. M. Wong*

**Shared book reading at home predicts school readiness in Hong Kong kindergarten children**

*Tianchu Zhang and Zhenlin Wang*

**The efficacy of book reading in infants' word learning is mediated by child-directed speech**

*Eon-Suk Ko and Margarethe McDonald*

**Nap-related memory for novel fast-mapped words: effects of prior exposure**

*Emma Axelsson*

**The development of conventional tool use in nursery school: Insights from a longitudinal study conducted in Madrid (Spain)**

*Nicolás Alessandroni*

2:45pm-4:15pm

#### Oral Session IV (Chair: Zhou Xin)

**The Developmental Trajectory of Long-distance Learning in Aspiration Harmony**

*Chunzi Li and Regine Lai*

**Bias in Statistical Learning**

*Kin Man Carmen Tang, Chunzi Li and Regine Lai*

**Amodal Speech Perception by Infants: Evidence for Early Phonological Abstraction?**

*Eylem Altuntas, Catherine Best, Marina Kalashnikova and Denis Burnham*

**The influence of brief music exposure on Basque-Spanish Bilingual infants' cortical tracking of speech**

*Laura Fernández-Merino, Mikel Lizarazu, Nicola Molinaro and Marina Kalashnikova*

**Phonological bias in word learning when processing non-native stimuli: the case of French-learning toddlers taught Cantonese pseudowords**

*Thierry Nazzi, Hui Chen, Maxine Dos Santos, Leonardo Piot, Daniel Lee, Regine Lai and Hintat Cheung*

**Lexical tone as a cue during bilingual statistical word learning**

*Ye Li and Viridiana Benitez*

**3-Dec-21**

9:00pm-10:00pm

**Poster Session II (Chair: Zhenting Liu)**

<https://cuhk.zoom.us/j/94501652989?pwd=WVpKV1BYdzcwYm00OVJBN2VCcVE2Zz09>

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**Longitudinal analysis of the musical structuring of early triadic interactions**

*Ana Moreno-Núñez, Nicolás Alessandroni and Ana Mendoza*

**The function of pitch in language acquisition: How do children interpret pitch differences?**

*Antonia Götz and Clara Huttenlauch*

**Bodily anticipations in early triadic interactions: A case study**

*Maximiliano Vietri, Nicolás Alessandroni and María Cristina Piro*

**The effect of tone hyperarticulation in Cantonese IDS on infant word recognition in the second year of life**

*Luchang Wang, René Kager and Patrick C. M. Wong*

**The relationship between Chinese mothers' attitude towards family emotion-related practices and meta-emotion philosophy**

*Meiquan Zou, Meingold Hiu-Ming Chan, Ka Wai Mak and Xin Feng*

**The ability to use contextual cues to achieve phonological constancy emerges by 14 months**

*Ye Feng, René Kager, Regine Lai and Patrick C. M. Wong*

## 4-Dec-21

8:30am-10:00am

### **Special Oral Session (Chair: Denis Burnham)**

#### **Diversity and Representation in Infant Research: The current state of the field and future directions**

*Leher Singh, Alex Cristia, Lana Karasik and Lisa Oakes*

#### **The development of tone discrimination in infancy: A cross-linguistic, multi-lab investigation**

*Marina Kalashnikova, Leher Singh and Learning Tones Authors*

#### **How to bring the baby lab to the field**

*Marisa Casillas*

#### **Four Questions about Mother-Infant Interactions around the World ... Answered**

*Marc Bornstein*

10:15am-11:45am

### **Oral Session V (Chair: Peggy Chan)**

#### **A case study of structured intervention in Mandarin Chinese lessons on communicative outcomes in an English-dominant ASD child**

*Lih Ing Goh*

#### **Canonical word order acquisition of preschool Mandarin-speaking children with autism spectrum disorder and typically developing children**

*Ying Xu, Letitia Naigles and Yi Su*

#### **How do sitting and object exploration impact language in infants with typical or delayed motor development?**

*Emily Marcinowski, Lin-Ya Hsu, Rebecca Molinini, Stacey Dusing, Sarah Westcott McCoy, Regina Harbourne, Michele Lobo, Natalie Koziol, James Bovaird and Start-Play Consortium*

#### **Gesture development in Peruvian children and its relationship with vocalizations and vocabulary**

*María de Los Ángeles Fernández Flecha, María Blume, Andrea Junyent and Talía Tijero*

#### **Limitation of linking rules: why are some verbs learned earlier than others?**

*Yujing Huang and Joshua Hartshorne*

#### **A developmental study of elicited speech of Mandarin children with autism spectrum disorder (ASD)**

*Jidong Chen and Chongying Wang*

## 4-Dec-21

12:00pm-12:45pm

**Poster III (Chair: Rens Burghardt)**

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**Productive syntax abilities in Mandarin Chinese-speaking children in Taiwan**

*Chia Hui Lin, Hin Tat Cheung and Chien Ju Chang*

**Early communicative development and its relation with vocabulary comprehension and production in Chinese preschool children: A longitudinal study**

*Ching Man Lai, Peggy H. Y. Chan, Nikolay Novitskiy and Patrick C. M. Wong*

**Preliminary evidence that children can learn small number word meanings within a few sessions**

*Pierina Cheung, Daphne Ang and Rebecca Merkley*

**Early findings from Thai Early Word Learning and Communicative Development Survey (ThECS-2021)**

*Chutamane Onsuwan, Nawasri Chonmahatrakul, Juthatip Duangmal and Reiko Mazuka*

1:00pm-2:15pm

**Keynote III: Peng Zhou (Chair: Regine Lai)**

~~Language comprehension in preschool Mandarin-speaking children with ASD~~

Speaker Withdrew

2:30pm-4:00pm

**Oral Session VI (Chair: Hoyee Hirai)**

**Age and Gender-Related Differences in Mother's Use of Sentence-Final Particles in Mandarin Chinese Infant-Directed Speech**

*Luyuan Geng and Mengru Han*

**But Wait there's More! Infancy Research in the Time of Covid – Lookit Plus Two Home-Grown Add-ons**

*Eylem Altuntas, Chris Wang, Clarissa Montino, Johnson Chen, Catherine Best and Denis Burnham*

**Screen talk matters: A comparison of infant and parent verbal communication during social gameplay in face-to-face and video-chat contexts.**

*Wan-Ting Yeh, Annette M. E. Henderson, Alecia Moser, Sam Morrison and Mark Sagar*

**Does cross-modal reorganization depend on hearing experience?**

*Irene Arrieta, Xabier Altuna, Manuel Carreiras and Marina Kalashnikova*

**Reverse-engineering language acquisition with child-centered long-form recordings**

*Marvin Lavechin, Maureen de Seyssel, Lucas Gautheron, Emmanuel Dupoux and Alejandrina Cristia*

**Caregivers Adjust Their Speech in Response to Bilingual Infants' Attentional Preferences**

*Dorotea Bevivino, Leher Singh and Marina Kalashnikova*

