

Conference Program
The Third International Conference on Tone and Intonation (TAI 2025)

Day 0: Thursday, 15th May 2025

15:00-17:00	Pre-Conference Registration
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Day 1: Friday, 16th May 2025

08:00-08:45	Registration
08:45-09:00	Conference Opening
09:00-10:00	Keynote: Caicai Zhang Variation in real-time lexical tone processing: A psycholinguistic perspective
10:00-10:20	Coffee Break
10:20-12:00	Session 1: Acquisition & Psycholinguistics (Chair: TBA)
	Fengyue Zhao (Cornell University); Jennifer Kuo (Cornell University) Distributional Learning Across Contexts: Learning Cantonese Tones in Naturalistic Speech
	Huangyang Xie (The Chinese University of Hong Kong); Weijun Zhang (The Chinese University of Hong Kong); Peggy Pik Ki Mok (The Chinese University of Hong Kong) How do children process complex tone sandhi? The case of Xiamen Southern Min
	Yanyu Li (Newcastle University); Laurence White (Newcastle University); Ghada Khattab (Newcastle University) Learning second language lexical tone discrimination: Under what conditions is the perceptual boost from incremental cue training retained?
	Maria Lialiou (University of Cologne) Indexing the attention orienting function of edge tones – the role of individual variability using pupillometry
	Wenwei Xu (Leiden University); Yiya Chen (Leiden University) The Effect of Cognitive Abilities on the Phonetic Accuracy of Intonation Imitation
12:00-13:30	Lunch
13:30-15:00	Poster Session 1
15:00-16:00	Keynote: Petra Wagner Structured variation in cross-modal coordination: insights from prosody production and perception
16:00-16:20	Coffee Break
16:20-18:00	Session 2: Intonation (Chair: TBA)
	Jiyoung Jang (Hanyang University); Argyro Katsika (University of California, Santa Barbara) Intonational marking of focus types in Seoul Korean
	Heiko Seeliger (University of Cologne); Constantijn Kaland (University of Cologne) Perception compared to clustered intonation variation in German wh-questions

	Rebekah Stanhope (Northwestern University); Thomas Sostarics (Northwestern University); Jennifer Cole (Northwestern University) F0 correlates of perceived speaker surprise in American English: Accents vs. Edge Tones
	Elisa Passoni (Queen Mary University of London); Sam Hellmuth (University of York); Joe Pearce (University of York) Exploring the foundations of intonational variation in (Multicultural) London English
	Christian DiCanio (SUNY Buffalo); Richard Hatcher (Hanyang University) Prosody without intonation

Day 2: Saturday, 17th May 2025

09:00-10:00	Keynote: Sharon Rose Musical pitch perception by speakers of African tone languages
10:00-10:20	Coffee Break
10:20-12:00	Session 3: Tone (Chair: TBA)
	Ricardo Napoleao de Souza (University of Helsinki / Svenska Handelshögskolan) A typological assessment of tonal languages in contact
	Elizabeth Zsiga (Georgetown University); Draga Zec (Cornell University) Culminativity and the Neutralization of Vowel Length in Four Neo-Štokavian Dialects
	Sandra Auderset (University of Bern) An evolutionary approach to grammatical tone and its relation to lexical tone
	Roger Yu-Hsiang Lo (University of British Columbia); Molly Babel (University of British Columbia) How merged are Cantonese tones in spontaneous speech?
	Zhenyi Liao (Nankai University); Lei Liang (Nankai University) Tone merger in Datong Jin Chinese: Evidence from production and perception
12:00-13:30	Lunch
13:30-15:00	Poster Session 2
15:00-16:00	Session 4: Interaction Between Tone and Intonation (Chair: TBA)
	Katrina Li (Leiden University); Yiya Chen (Leiden University) Intonation-modulated tonal features in Standard Mandarin
	Alif Silpachai (Radboud University); Jeremy Steffman (University of Edinburgh) Individual variability in the boundary-induced modulation of stops and tones in Thai
	Tong Li (The Hong Kong Polytechnic University); Yao Yao (The Hong Kong Polytechnic University) Production Evidence for the Perceptual Asymmetry of Mandarin Question and Statement Intonations
16:00-16:20	Coffee Break

16:20-18:00	Session 5: Diachrony (Chair: TBA)
	Cathryn Yang (Payap University and SIL); Pittayawat Pittayaporn (Chulalongkorn University); James Kirby (LMU Munich) Variation and change in Bangkok Thai tonal contours: A comparison of data from the 1990's and 2020's
	Teerawee Sukanchanon (Chulalongkorn University); Francesco Burrioni (LMU Munich) Going beyond average contours in the study of tone variation and change: A case study from Thai Tone 4
	Jiseung Kim (Radboud University); Alanna Tibbs (Radboud University); Amalia Arvaniti (Radboud University) The evolution of uptalk in Standard Southern British English
	Michelina Savino (University of Bari "Aldo Moro"); Simon Wehrle (University of Cologne); Martine Grice (University of Cologne) Diachronic changes in the intonation of Italian newsreading
	Nadja Spina (Research Center Deutscher Sprachatlas); Alfred Lameli (Research Center Deutscher Sprachatlas) Does Time Change in Time? Geographical and Generational Variation of Pre-boundary Lengthening in German

Day 3: Sunday, 18th May 2025

09:00-10:20	Session 6: Computational Approaches (Chair: TBA)
	Gilly Marchini (University of Edinburgh); Jeremy Steffman (University of Edinburgh); Constantijn Kaland (University of Cologne) Clustering methods in the analysis of intonation: the case of focus marking in Afro-Mexican Spanish
	Khalil Iskarous (University of Southern California); Thomas Sostarics (Northwestern University); Jennifer Cole (Northwestern University) The dynamical structure of the nuclear tune: The phrase accent
	Po-Hsuan Huang (University of Southern California); Stephanie S. Shih (University of Southern California) Informativity and the actuation of tonal coarticulation in Taiwan Southern Min and Taiwan Mandarin
	Jiabing Pan (The Hong Kong Polytechnic University); Xiaocong Chen (The Hong Kong Polytechnic University); Caicai Zhang (The Hong Kong Polytechnic University) Two-stage tonal encoding in Mandarin word production: Evidence from computational simulations
10:20-10:40	Coffee Break
10:40-11:40	Keynote: Simon Roessig The dynamical approach to intonation: why and how?
11:40-13:00	Lunch

Poster Session 1 (16th May 2025 at 13:30-15:00)

	ID	Title	Authors
P-1	6	Acoustic correlates of stress in Kupang Malay: a preliminary analysis	Kirsten Culhane (University of Canterbury)*; Constantijn Kaland (University of Cologne)
P-1	10	Form- and meaning-related factors in the production and perception of prominence	Janne Lorenzen (University of Cologne)*; Stefan Baumann (University of Cologne)
P-1	17	Modal particle meets prosody: Speech act modification in declarative questions (?)	Sophie Repp (University of Cologne)*; Heiko Seeliger (University of Cologne)
P-1	21	Toneme, is it different from underlying tone?	Valentin Vydrin (INALCO)*
P-1	26	Lexical pitch accents in Mian, a language of Papua New Guinea	Sebastian Fedden (Sorbonne Nouvelle University); Marija Tabain (La Trobe University)*
P-1	30	The role of larynx height and tongue position in the Javanese register contrast	Marc Brunelle (University of Ottawa)*; Daniel Schweizer (University of Ottawa); Suzy Ahn (University of Ottawa)
P-1	32	Speech rate and prosodic phrasing effects in temporal processing: testing two Korean contrasts	Jeremy Steffman (University of Edinburgh)*; Sahyang Kim (Hongik University); Taehong Cho (Hanyang University); Sun-Ah Jun (University of California, Los Angeles)
P-1	35	An fNIRS investigation of Mandarin third-tone sandhi word production	Xiaocong Chen (The Hong Kong Polytechnic University)*; Tai Yuan (Stony Brook University); Yiya Chen (Leiden University); Fumo Huang (The Hong Kong Polytechnic University); Caicai Zhang (The Hong Kong Polytechnic University)
P-1	37	Tenseness in Jiuhe Bai	Meihao Wan (The Chinese University of Hong Kong)*

	ID	Title	Authors
P-1	40	Native listeners tolerate tonal pronunciation errors (bad maps) in Cantonese-accented Mandarin	Zhisheng CUI (The Hong Kong Polytechnic University)*; Eric Pelzl (The Hong Kong Polytechnic University)
P-1	42	Prosodic variation in negative and positive polar questions	Johannes Heim (University of Aberdeen)*; Judith Schlenter (University of Cologne); Sophie Repp (University of Cologne)
P-1	44	Perception of Stress in Disyllabic Words in Changsha Xiang: The Effects of syllable Duration and F0 Contour	Wangqian Zhou (The Chinese University of Hong Kong)*
P-1	53	Tonal sound change in Kagoshima Japanese: Production of monosyllabic words	Lia Saki Bucar Shigemori (LMU Munich)*; Yuki Asano (LMU Munich)
P-1	56	Word-level acoustic prominence in Siwi Berber: a paradigmatic and syntagmatic study	Constantijn Kaland (University of Cologne)*; Valentina Schiattarella (The University of Naples "L'Orientale")
P-1	58	Do L1 Chinese speakers and L1 Spanish speakers use the same prosodic strategies to convey sadness and joy in Spanish?	Cristina Herrero (Universidad Nebrija)*
P-1	63	Effects of mutual visibility on global pitch features	Maciej Karpiński (Adam Mickiewicz University)*; Bettina Braun (University of Konstanz)
P-1	76	A pitch accent for contrastive emphasis in Danish?	Nicolai Phrao (University of Copenhagen)*; Rasmus Puggaard-Rode (LMU Munich)
P-1	82	The combined effect of focus and Beijing retroflex suffixation on tone	Yutong Wang (University of Cambridge)*; Mitko Sabev (Saarland University); Brechtje Post (University of Cambridge)
P-1	89	A Diachronic Perspective on Left-dominant and Right-dominant Tone Sandhi in Northern Wu Chinese: Evidence from Xiangshan	Yibing Shi (University of Cambridge)*; Francis Nolan (University of Cambridge); Brechtje Post (University of Cambridge)
P-1	100	Vowel-intrinsic F0 interacts with tones: Evidence from a Thai speech corpus	Sireemas Maspong (LMU Munich); Teerawee Sukanchanon (Chulalongkorn University)*; Francesco Burrone (LMU Munich)

	ID	Title	Authors
P-1	106	The Role of Native Tonotactics in Tone Adaptation: Evidence from Nuosu Yi	Yao Zhang (Cornell University)*
P-1	116	The locus of third tone sandhi in Standard Chinese during word production: evidence from picture naming experiments	Xin Li (Leiden University)*; Lesya Ganushchak (Erasmus University Rotterdam); Xiaoqing Li (University of Chinese Academy of Sciences); Yiya Chen (Leiden University)
P-1	123	Variability in caregiver productions and turn-timing	Bettina Braun (University of Konstanz)*; Marieke Einfeldt (University of Konstanz); Sarah Warchhold (University of Konstanz)
P-1	127	Parallels with Emotional Prosody: Affective Iconicity of Lexical Tones in Standard Chinese	Tingting Zheng (Leiden University)*; Clara C. Levelt (Leiden University) Yiya Chen (Leiden University)
P-1	129	Variability and incomplete sandhi neutralizations in Taiwanese checked tones	Sheng-Fu Wang (Academia Sinica)*
P-1	133	Voicing, Vowel Height and Register in Triang, an Early-Stage Register Language	Ryan Gehrmann (Payap University)*
P-1	135	From Lexical Tones to Pitch Accents: How Taiwan Mandarin Speakers Realize Focus in L2 English	Sherry Chien (Univeristy of California, Santa Barbara)*; Argyro Katsika (Univeristy of California, Santa Barbara)
P-1	137	Establishing underlying tonal contrasts for two surface Mid tones: A case for Western Naxi	Ao Qiú (Peking University)*
P-1	142	Roles of Duration in Cueing the Flat-Falling Tonal Contrast in Mandarin	Wei ZHANG (Nanjing University); Wentao Gu (Nanjing Normal University; McGill University)*

Poster Session 2 (17th May 2025 at 13:30-15:00)

ID		Title	Authors
P-2	9	Tonal effects on articulation in Mandarin: An ultrasound study	Albert Lee (The Education University of Hong Kong)*; Penghao Cai (The Education University of Hong Kong); Zhiqiang Zhu (The Chinese University of Hong Kong); Peggy Mok (The Chinese University of Hong Kong)
P-2	14	Examining the interaction between lexical stress and phrasal focus in autistic speech	Aya Awwad (University of Edinburgh)*; Jeremy Steffman (University of Edinburgh)
P-2	18	Analysis of F0 Contour Alignment in Expressions of Attitude	Hansjörg Mixdorff (BHT Berlin)*
P-2	25	A Tenth Century ToBI Transcription of Tiberian Hebrew	Sophia Pitcher (University of the Free State/SIL)*
P-2	29	How the listener's own pitch production influences their tone perception: the influence of motor system in speech perception	Han Jiang (The Hong Kong Polytechnic University)*; Xiaocong Chen (The Hong Kong Polytechnic University); Martin Pickering (University of Edinburgh); Jiwei Ma (The Hong Kong Polytechnic University); Caicai Zhang (The Hong Kong Polytechnic University)
P-2	31	Vowel mergers and register restructuring in Chanthaburi Khmer	Pittayawat Pittayaporn (Chulalongkorn University)*; Sireemas Maspong (LMU Munich); Sothornin Mam (Chulalongkorn University)
P-2	33	Realization of Mandarin Neutral Tone: Adjacent Tones and Duration Effects across Styles	Jingyi Sun (CNRS/Sorbonne Nouvelle)*; Yaru Wu (University of Caen Normandie); Nicolas Audibert (CNRS/Sorbonne Nouvelle); Martine Adda-Decker (CNRS/Sorbonne Nouvelle)

	ID	Title	Authors
P-2	36	An EEG Investigation of the Processing Mechanisms of Phonologically-conditioned and Semantically-conditioned Tonal Variations in Mandarin Word Production	Fumo Huang (The Hong Kong Polytechnic University)*; Xiaocong Chen (The Hong Kong Polytechnic University); Jiayi Lu (The Hong Kong Polytechnic University); Caicai Zhang (The Hong Kong Polytechnic University)
P-2	38	Phonological awareness and reading impairment in tonal-language speakers with congenital amusia	Yuhong ZHU (The Hong Kong Polytechnic University)*; William CHOI (The University of Hong Kong); Jiwei MA (The Hong Kong Polytechnic University); Caicai ZHANG (The Hong Kong Polytechnic University)
P-2	41	Gender Differences in the Neural Processing of Prosodic Cues in Information-Seeking and Rhetorical Questions	Mariya Kharaman (University of Konstanz)*; Bettina Braun (University of Konstanz); Carsten Eulitz (University of Konstanz)
P-2	43	The productivity of the lexical tone sandhi in Wenzhou Wu Chinese	Weijun Zhang (The Chinese University of Hong Kong)*; Huangyang Xie (The Chinese University of Hong Kong); Peggy Pik Ki Mok (The Chinese University of Hong Kong)
P-2	52	The role of pitch contours in Vietnamese learners' perception of Japanese vowel lengths	Trang Le (Waseda University)*; Mariko Kondo (Waseda University); Yixuan Huang (Waseda University)
P-2	55	A Preliminary Study on the Productivity of Tone Sandhi in the Baotou Jin Dialect by Child and Adult Speakers	Xinyue LIU (The Chinese University of Hong Kong)*; Peggy Pik Ki MOK (The Chinese University of Hong Kong)
P-2	57	Bulgarian Judeo-Spanish Calling Contours: A Cluster Analysis	Mitko Sabev (Saarland University)*; Bistra Andreeva (Saarland University); Christoph Gabriel (Johannes Gutenberg University Mainz); Jonas Grünke (Johannes Gutenberg University Mainz)

	ID	Title	Authors
P-2	62	Melodic prominence of verbs in Czech spoken narratives	Jan Volín (Charles University)*; Adléta Hanžlová (Charles University); Michaela Svatošová (Charles University)
P-2	71	Ethnic variation in perceptual sensitivity to stress-based f0 in Singapore English	Jasper Sim (Nanyang Technological University)*; Julia Schwarz (University of Cambridge); Katrina Kechun Li (Leiden University); Adam Chong (Queen Mary University of London)
P-2	80	The iconic and metaphorical representations of lexical tones: Evidence from Hong Kong Cantonese	Feier Gao (Southeast University)*; Chun Hau Ngai (University of Ottawa); He Zhou (Hong Kong Polytechnic University)
P-2	84	The Effect of Orthography on the Representation of Mandarin Tone in L1 English Listeners	Jamie Adams (University of York)*
P-2	97	Prosodic focus in Hebrew: An Acoustic study	Noam Amir (Tel Aviv University)*
P-2	103	Lexical tone and stress in Kera'a, an endangered Trans-Himalayan language	Uta Reinöhl (University of Freiburg)*; Kirsten Culhane (University of Canterbury)
P-2	111	Is F0 a correlate of sentence-level prominence in Ukrainian?	Janina Mołczanow (University of Warsaw)*; Beata Łukaszewicz (University of Warsaw); Anna Łukaszewicz (University of Warsaw)
P-2	120	The prevalence of L+H* and H* in Basque Spanish conversational statements	Gorka Elordieta (University of the Basque Country)*; Magdalena Romera (Public University of Navarre); Asier Illaro (University of the Basque Country)
P-2	125	Social and situational variability in the distribution of melodic contours	Tatiana Kachkovskaia (University of Helsinki)*

	ID	Title	Authors
P-2	128	Arem: A Register Language without Tone	Tan Ta (Hanoi National University of Education)*
P-2	132	Bidirectional Consonantal Effects on F0 Realization in Modern Burmese	Tianyi Ni (The Ohio State University)*
P-2	134	The intonational spectrum: A Fourier-based method of quantifying tonal rhythm	Argyro Katsika (University of California, Santa Barbara); Louis Goldstein (University of Southern California); Khalil Iskarous (University of Southern California)*
P-2	136	Phonologization of pitch in Phnom Penh and Standard Khmer for cluster and disyllabic words	Sothornin Mam (Chulalongkorn University)*; Pittayawat Pittayaporn (Chulalongkorn University); Sireemas Maspong (LMU Munich)
P-2	141	The Role of Prosodic and Semantic Cues in Preschoolers' Perception of Emotional Speech	Ruowei Wu (Nanjing University of Science and Technology); Zheyu Song (Nanjing University of Science and Technology); Yi Li (Nanjing University of Science and Technology); PING TANG (Nanjing University of Science and Technology)*