

# SPEECH PROSODY 2024 Leiden

## **Daily Program**







Time	July 1 - Monday		July 2 - Tuesday	July 3 - Wednesday	July 4 - Thursday	July 5 - Friday	July 6 - Saturday		
08:00-08:30			Confessores registration						
08:30-08:45	Conference registration		Conference registration						
08:45-09:00			Opening ceremony						
09:00-09:30	J. Trouvain et al.	M. Gubian	Keynote 1	Keynote 2	Keynote 3	Keynote 4	A. Arvaniti et al.	A. Chen et al.	
09:30-10:00	Prosodic features of	Simultaneous analysis					Intonation	Beyond words:	
10:00-10:30	language learners' fluency	of contours and durations					at the Crossroads	Exploring prosody in	
10:30-11:00			Posters and coffee/tea	Posters and coffee/tea	Posters and coffee/tea	Posters and coffee/tea	(CROSSIN)	non-verbal vocalisations	
11:00-11:30	Lipsius 147	Lipsius 011						across diverse groups	
11:30-12:00			Oral session (4 papers)	Oral session (4 papers)	Oral session (4 papers)	Oral session (4 papers)			
12:00-12:30					(., papara)		Lipsius 005	Lipsius 028	
12:30-13:00					Lunch	Lunch			
13:00-13:30	Lunch Conference registration		Lunch	Lunch	SPRoSIG business meeting	ISCA student-mentor event <sup>3</sup>	Lur	ach	
13:30-14:00					Lipsius 201 (13:15-14:00)	Lipsius 201 (13:15-14:00) Lipsius 147 (12:45-13:45)		Luncii	
14:00-14:30		M. Fokkema	Oral session (3 papers)	Oral session (4 papers)	Oral session (4 papers)	Oral session (4 papers)	K. Iskarous		
14:30-15:00		Subgroup detection in generalized	(starting at 14:15)	Oral session (4 papers)	Oral session (4 papers)	Oral session (4 papers)	Dynamical systems analysis		
15:00-15:30		mixed-effects models (GLMMs)					for speech prosody: A tutorial		
15:30-16:00		and generalized additive models (GAMs)	Posters and coffee/tea	Posters and coffee/tea	Posters and coffee/tea	Posters and coffee/tea	Lipsius 011		
16:00-16:30									
16:30-17:00		Lipsius 011	N. Ward	Oral session (4 papers)	Oral session (4 papers)	Oral session (4 papers)			
17:00-17:30	Conference registration		Industry Panel	Oral session (4 papers)	Oral session (4 papers)	Oral session (4 papers)			
17:30-18:00			Free time		Hortus welcome dinner guests	Closing ceremony			
18:00-18:30				Student reception <sup>2</sup> Leiden City Hall					
18:30-19:00			General reception <sup>1</sup> Herta Mohr building	Leiden City Haii	Conference dinner <sup>1</sup>				
19:00-19:30	1		rierta Wolli bullullig		Hortus Botanicus				
19:30-20:00	0								

#### LOCATION

- \* The opening and closing ceremonies, as well as all oral sessions, will take place in Room 019 in the Lipsius building.
- \* All poster sessions will be held in the Herta Mohr building.
- \* Conference registration will be in the lobby of the Lipsius building.

#### **Networking Opportunities**

We encourage everybody to interact and connect with fellow attendees throughout the conference and learn about each other's skills and experiences. Don't miss these upcoming networking events!

- Welcome reception (July 2, 18:00-19:30; Herta Mohr building);
- Student reception (July 3, 17:30-19:00; Leiden City Hall);
- Conference dinner (July 4, 17:30-20:00; Hortus Botanicus Leiden Botanic Garden). Feel free to also linger and enjoy the green oasis of Leiden till 22:00;
- ISCA student-mentor event (July 5, 12:45-13:45; Lipsius 147);
- Complimentary lunch (pick up at the lobby of Herta Mohr on the day you have registered at 12:30-13:00). Enjoy it with your old-time or newly-acquainted buddy. You're welcome to dine in Lipsius or Herta Mohr.

Please refer to the map below for the location of the venues. It is a 15-minute walk from the Leiden Central train station to the Lipsius building. Alternatively, you can take bus no. 1 or 3 from Leiden Central and get off at *Paterstraat*. Due to road construction around Noordeinde, we suggest avoiding bus no. 5 or 6.



For alternative places to have lunch, we have also made a Google map list of some nice restaurants nearby (scan the QR code *Hunt meals* on your badge for it).

## July 1

08:30- 09:00	Conference registration  Location: Lobby of the Lipsius building
09:00- 17:00	Workshop: Prosodic features of language learners' fluency  Organizers: Jürgen Trouvain (Saarland University, Germany), Bernd  Möbius (Saarland University, Germany), and Nivja de Jong  (Leiden University, Netherlands)  Location: Lipsius 147
09:00- 12:30	Tutorial: Simultaneous analysis of contours and durations  Organizer: Michele Gubian (University of Munich, Germany)  Location: Lipsius 011
12:30- 14:00	Lunch & Conference registration  Location: Lobby of the Lipsius building
14:00- 17:00	Tutorial: Subgroup detection in generalized mixed-effects models (GLMMs) and generalized additive models (GAMs)  Organizer: Marjolein Fokkema (Leiden University, Netherlands) Location: Lipsius 011
17:00- 18:00	Conference registration  Location: Lobby of the Lipsius building

## July 2

08:00-	Conference registration
08:45	Location: Lobby of the Lipsius building
08:45-	Opening ceremony
09:00	Chair: Yiya Chen (Leiden University, Netherlands)
	Location: Lipsius 019
09:00- 10:00	Keynote: Motor involvement in language production as reflected in prosodic development
	Speaker: Melissa Redford (University of Oregon, United States)
	Chair: Aoju Chen (Utrecht University, Netherlands)
	Location: Lipsius 019
10:00-	Poster session & coffee/tea break
11:30	Chair: Bert Botma (Leiden University, Netherlands)
	Location: Herta Mohr building
11:30-	Thematic session: Prosody through the lifespan
12:30	Chair: Sónia Frota (University of Lisbon, Portugal)
	Location: Lipsius 019
	<ul> <li>Mengru Han (East China Normal University, China), Lianghui Yang (East China Normal University, China), and Yan Gu (University of Essex; University College London, United Kingdom). Faster and smoother: Fluency in Chinese child-directed speech</li> </ul>
	• Enkeleida Kapia (University of Munich, Germany) and Felicitas Kleber (University of Munich, Germany). From old to new to contrastive: Exploring prosodic marking of information structure in child and adult speakers of Albanian
	• Joyshree Chakraborty (Indian Institute of Technology Guwahati, India), Leena Dihingia (Gauhati University, India), Priyankoo Sarmah (Indian Institute of Technology Guwahati, India), and Rohit Sinha

(Indian Institute of Technology Guwahati, India). Effect of sociolinguistic variations on rate and rhythm of Hindi L2 speech
Giada Antonicelli (Basque Centre on Cognition, Brain and Language, Spain), Nicola Molinaro (Basque Centre on Cognition Brain and Language, Spain), Patricia De La Riva (Hospital Universitario de Donostia-San Sebastian, Spain), Raquel Laspiur (Biogipuzkoa Health Research Institute, Spain), Arantza Lopez de Turiso (Hospital

Research Institute, Spain), Arantza Lopez de Turiso (Hospital Universitario de Donostia-San Sebastian, Spain), and Simona Mancini (Basque Centre on Cognition Brain and Language, Spain). Cortical tracking of prosody after stroke and in aging: Evidence from magnetoencephalography

#### 12:30-14:15

#### Lunch

#### 14:15-15:00

## Special session: Prosody in speech synthesis, recognition and understanding

Organizers: Zofia Malisz (KTH Royal Institute of Technology, Sweden) and Sofoklis Kakouros (University of Helsinki, Finland)

Location: Lipsius 019

- Cedric Chan (University of Pennsylvania, United States) and Jianjing Kuang (University of Pennsylvania, United States). *Exploring the accuracy of prosodic encodings in state-of-the-art text-to-speech models*
- Na Hu (Radboud University, Netherlands), Jiseung Kim (Radboud University, Netherlands), Riccardo Orrico (Radboud University, Netherlands), Stella Gryllia (Radboud University, Netherlands), and Amalia Arvaniti (Radboud University, Netherlands). Can OpenAI's TTS model convey information status using intonation like humans?
- Tuukka Törö (University of Helsinki, Finland), Antti Suni (University of Helsinki, Finland), and Juraj Šimko (University of Helsinki, Finland). Emergent dialectal patterns: Analysis of regional variants in a vast corpus of Finnish spontaneous speech using a large-scale self-supervised model

15:00- 16:30	Poster session & coffee/tea break  Chair: Johanneke Caspers (Leiden University, Netherlands)  Location: Herta Mohr building
16:30- 17:30	Industry panel: Prosody in tech  Moderator: Nigel Ward (University of Texas at El Paso, United States)  Panelists: Rob Clark (Google, United Kingdom), Zack Hodari (Papercup,  United Kingdom), and Ann Lee (Meta, United States)  Location: Lipsius 019
18:00- 19:30	General reception  Location: Herta Mohr building

#### Posters July 2 (morning)

Time: 10:00-11:30

D1-AM-01. Feng Xu (Macquarie University, Australia), Ping Tang (Nanjing University of Science and Technology, China), Katherine Demuth (Macquarie University, Australia), and Nan Xu Rattanasone (Macquarie University, Australia). *Mandarin-speaking 6-year-olds can use preboundary pitch range expansion to disambiguate compounds from lists* 

D1-AM-02. Sónia Frota (University of Lisbon, Portugal), Cátia Severino (University of Lisbon, Portugal), Jovana Pejovic (University of Lisbon, Portugal), and Marina Vigário (University of Lisbon, Portugal). Sensorimotor influences on infant speech perception also target prosody

D1-AM-03. Shu-Chuan Tseng (Academia Sinica, Taiwan). *Tone acquisition in Chinese-speaking children: Developmental data of tone acceptability and contour pattern* 

D1-AM-04. Rui Cai (University of Amsterdam, Netherlands), Paul Boersma (University of Amsterdam, Netherlands), Ivan Yuen (Saarland University, Germany), Katherine Demuth (Macquarie University, Australia), and Titia Benders (University of Amsterdam, Netherlands). *Prosodic clitics in English-speaking Children's speech production—An acoustic study* 

D1-AM-05. Yanan Shen (Nanjing University of Science and Technology, China), Ivan Yuen (Saarland University, Germany), and Ping Tang (Nanjing University of Science and Technology, China). *Mandarin tonal perception in question vs. statement sentences by children with cochlear implants* 

D1-AM-06. Xiaoming Jiang (Shanghai International Studies University, China), Lixin Yu (Shanghai International Studies University, China), Leinuo Dai (Shanghai International Studies University, China), Jinyang Chen (Shanghai International Studies University, China), and Zheng Yuan (Italian Institute of Technology; University of Ferrara, Italy). *Breathing features and their impact on speech perception of COVID-19 patients* 

D1-AM-07. Fang Zhang (China Rehabilitation Research Centre for Hearing and Speech Impairment, China), Hongtao Li (China Rehabilitation Research Centre for Hearing and Speech Impairment, China), and Ao Chen (Beijing Language and Culture University, China). *Production and perception of emotional intonation among preschool children with cochlear implants* 

D1-AM-08. Amélie B. Richard, Alexandre Foncelle (University of Lyon, France), Fabrice Hirsch (Paul-Valery Montpellier 3 University, France), Sophie Jacquin-Courtois (Hospices Civils de Lyon; University of Lyon, France), Karen T. Reilly (University of Lyon, France), and Manon Lelandais (Paris Cité University, France). Speech markers of cancer-related cognitive impairment: A pilot study

D1-AM-10. Eugenia San Segundo Fernández (CSIC, Spain), Jonathan Delgado (La Laguna University, Spain), and Lei He (University of Zurich, Switzerland). *Clustering approaches to dysarthria using spectral measures from the temporal envelope* 

D1-AM-11. Ting-Syuan Wang (National Taiwan University, Taiwan), Pei-Tzu Liang (National Taiwan University, Taiwan), Chia-Lin Lee (National Taiwan University, Taiwan), Chen-Chi Wu (National Taiwan University Hospital, Taiwan), Tien-Chen Liu (National Taiwan University Hospital, Taiwan), Joshua Oon Soo Goh (National Taiwan University, Taiwan), and Janice Fon

(National Taiwan University, Taiwan). Tonal processing in Mandarin-speaking children with extensive cochlear implant experiences using an oddball paradigm

D1-AM-12. Izaro Bedialauneta Txurruka (University of Illinois Urbana Champaign, United States). *Interpretation of Spanish stress by second language learners* 

D1-AM-13. Tong Li (Tianjin University, China) and Hui Feng (Tianjin University, China). *Crosslinguistic influence on intonation acquisition: A study on the production of L2 Mandarin and L3 English intonations by Uyghur speakers* 

D1-AM-14. Leônidas Silva Jr (State University of Paraíba, Brazil)., Jackciele Silva (State University of Paraíba, Brazil), and Philipp Meer (University of Münster, Germany). *Prosodic aspects of Brazilian L2 English: A comparison of duration-based rhythm and Fo measures with American English, Indian English, and Brazilian Portuguese* 

D1-AM-15. Zhiqiang Zhu (The Chinese University of Hong Kong, Hong Kong) and Peggy Mok (The Chinese University of Hong Kong, Hong Kong). Can L2 speech rate surpass L1? Evidence from Mandarin learners of Japanese with and without immersion

D1-AM-16. Tong Shu (The Chinese University of Hong Kong, Hong Kong), Zhiqiang Zhu (The Chinese University of Hong Kong), and Peggy Mok (The Chinese University of Hong Kong, Hong Kong). Tonal patterns of the Mandarin Third Tone Sandhi produced by Japanese-speaking L2 learners

D1-AM-17. Aishu Chen (Guangdong University of Foreign Studies, China) and Haoyan Ge (Hong Kong Metropolitan University, Hong Kong). *L2 comprehension of focus-to-prosody mapping by Mandarin learners of English* 

D1-AM-18. Yao-Zhen Zeng (National Taiwan Normal University, Taiwan). *Crossing boundaries: Prosodic aspects of code-switching effects between Mandarin and English* 

D1-AM-19. Valentina De Iacovo (University of Turin, Italy) and Paolo Mairano (University of Lille, France). The effects of regional Italian prosodic variation on modality identification by L1 English learners

D1-AM-20. Danielle Tod (University of Bern, Switzerland). *Variation in speech rhythm in Tongan English* 

D1-AM-21. Mireia Farrús (University of Barcelona, Spain), Wendy Elvira-García (University of Barcelona, Spain), and Juan María Garrido-Almiñana (Universidad Nacional de Educación a Distancia, Spain). *Robust evaluation metrics for automatic speech rate computation* 

D1-AM-22. Albert Lee (The Education University of Hong Kong, Hong Kong), Yasuaki Shinohara (Waseda University, Japan), Faith Chiu (University of Glasgow, United Kingdom), and Tsz Ching Mut (The Education University of Hong Kong, Hong Kong). *Production of non-native quantity contrasts by native speakers of Cantonese, English, French, and Japanese* 

D1-AM-23. Tamara Rathcke (University of Konstanz, Germany), Chia-Yuan Lin (University of Huddersfield, United Kingdom), Eline Smit (University of Konstanz, Germany), and Diego Frassinelli (University of Konstanz, Germany). *Taken by surprisal? On the role of linguistic predictability in speech rhythm* 

D1-AM-24. Dafydd Gibbon (Bielefeld University, Germany). *RMT: Tools for Prosodic Computational Literacy* 

D1-AM-25. Khalil Iskarous (University of Southern California, United States), Jennifer Cole (Northwestern University, United States), and Jeremy Steffman (The University of Edinburgh, United Kingdom). *A stochastic dynamical system for pitch accents and its inversion* 

D1-AM-26. Vincent P. Martin (Luxembourg Institute of Health, Luxembourg), Salin Nathan (University of Bordeaux, France), Beaumard (University of Bordeaux, France) Colleen (University of Bordeaux, France), and Jean-Luc Rouas (University of Bordeaux, France). *How does human hearing estimates sleepiness from speech?* 

D1-AM-27. Wenwei Dong (Radboud University, Netherlands), Roeland van Hout (Radboud University, Netherlands), Catia Cucchiarini (Radboud University, Netherlands), and Helmer Strik (Radboud University, Netherlands). *L2 prosody assessment by combining acoustic and neural model features* 

D1-AM-28. Qian Li (Chinese Academy of Social Sciences, China), Ziyu Xiong (Chinese Academy of Social Sciences, China), and Aijun Li (Chinese Academy of Social Sciences, China). CASS-AGING Corpus: The development of speech prosody across the Mandarin-speaking adult lifespan

D1-AM-29. Danfeng Wu (University of Oxford, United Kingdom). *Prosody of corrective "but"* sentences in English

#### Posters July 2 (afternoon)

Time: 15:00-16:30

D1-PM-01. Jill Thorson (University of New Hampshire, United States) and Kim Nesbitt (University of New Hampshire, United States). *Melodies of learning: A prosodic analysis of preschool teachers' language patterns in the classroom* 

D1-PM-02. Sichen Zhang (University of Chinese Academy of Social Sciences, China), Aijun Li (Chinese Academy of Social Sciences, China), and Jun Gao (Chinese Academy of Social Sciences, China). *Production of contrastive focus in Mandarin-Speaking children* 

D1-PM-03. Kexin Du (Utrecht University, Netherlands), Li Zheng (Nanjing Normal University, China), Sergey Avrutin (Utrecht University, Netherlands), and Aoju Chen (Utrecht University, Netherlands). Go local or go long: The relationship between dependency length and prosodic prominence in the production of Mandarin-speaking adults and children

D1-PM-05. Sin-Jhang Che (National Taiwan Normal University, Taiwan) and Alvin Cheng-Hsien Chen (National Taiwan Normal University, Taiwan). Speech genre classification in online multimedia platforms: A cross-modal approach integrating text and prosody

D1-PM-06. Sneha Ray Barman (Indian Institute of Technology Guwahati, India), Shakuntala Mahanta (Indian Institute of Technology Guwahati, India), and Neeraj Kumar Sharma (Indian

Institute of Technology Guwahati, India). *Unsupervised modeling of vowel harmony using WaveGAN* 

D1-PM-08. Mengru Han (East China Normal University, China), Yiqi Nie (East China Normal University, China), and Yan Gu (University of Essex; University College London, United Kingdom). Sound effect, onomatopoeia, and iconic prosody in Chinese: Emerging vocal iconicity in child-directed speech and child production

D1-PM-09. Yanran Zhang (Tilburg University, Netherlands) and Yan Gu (University of Essex; University College London, United Kingdom). *Understanding individual differences in audiovisual child-directed language: The role of empathy and personality traits* 

D1-PM-10. Katarzyna Klessa (Adam Mickiewicz University, Poland), Anita Lorenc (Warsaw University, Poland), and Łukasz Mik (State Higher Vocational School, Poland). *Polish vowels in infant-directed and adult-directed speech: an investigation using an electromagnetic articulograph (EMA)* 

D1-PM-11. Yannan Hu (University of Illinois Urbana-Champaign, United States), Mark Hasegawa-Johnson (University of Illinois Urbana-Champaign, United States), and Nancy McElwain (University of Illinois Urbana-Champaign, United States). *Real-time relations between prosodic features of infant-directed speech and infant attention at 3 months* 

D1-PM-12. Daniil Kocharov (Tampere University, Finland) and Okko Räsänen (Tampere University, Finland). *Age-dependent intonational changes in child-directed speech* 

D1-PM-13. Ziqi Zhou (Paris Cité University, France), Jalal Al-Tamimi (Paris Cité University, France), and Hiyon Yoo (Paris Cité University, France). *Predictive Modelling of perceptual strategies: exploring the perception of ironic tone of voice by L2 learners of French* 

D1-PM-14. Alexandra Jesse (University of Massachusetts Amherst, United States), Julia Sigg (University of Marburg, Germany), and Ulrike Domahs (University of Marburg, Germany). *Use of lexical stress information in German learners of English* 

D1-PM-15. Katharina Zahner-Ritter (University of Trier, Germany), Nathalie Elsässer (University of Trier, Germany), Ingo Feldhausen (University of Lorraine, France), and Juergen Trouvain (Saarland University, Germany). *Prosodic marking of contrastive focus in French learners of German* 

D1-PM-16. Kizzi Edensor Costille (University of Caen Normandy, France). *Investigating lexical stress accuracy in non-native speech through real-time speech visualization: A pilot study* 

D1-PM-17. Yao Wu (Xi'an Jiaotong Liverpool University, China). *The assessment of automated rating of L2 Mandarin prosody in lexical tone recognition and pauses* 

D1-PM-19. Chie Nakamura (Waseda University, Japan), Hiyon Yoo (Paris Cité University, France), and Giuseppina Turco (Paris Cité University, France). *Incremental processing of prosody in L2: A visual world experiment with French learners of English* 

D1-PM-20. Meihao Wan (The Chinese University of Hong Kong, Hong Kong) and Peggy Mok (The Chinese University of Hong Kong, Hong Kong). *Bai tone perception and production by Naxi speakers in Jiuhe: A preliminary study* 

D1-PM-21. Peng Li (Basque Centre on Cognition, Brain and Language, Spain), Ioanna Ioannidou (University of Oslo, Norway), Ilaria Marazzina (University of Oslo, Norway), Paula Pericacho (University of Oslo, Norway), Béibhinn Reardon (University of Oslo, Norway), and Lu Xing (University of Oslo, Norway). Exploring the role of personality traits in the imitation abilities of non-native speech in familiar and unfamiliar languages

D1-PM-22. Paula Laine (Tampere University, Finland) and Michael O'Dell (University of Helsinki, Finland). *Investigating tempo and pause with synchronous speech* 

D1-PM-23. Li-Fang Lai (Pomona College, United States) and Nicole Holliday (Pomona College, United States). *Rhythm and the role of rhythmic variation in speech recognition: Analysis of African American English* 

D1-PM-24. Mara Breen (Mount Holyoke College, United States), Sheyla Garcia (Mount Holyoke College, United States), Genevieve Franck (Mount Holyoke College, United States), and Ahren Fitzroy (Mount Holyoke College, United States). *Adult readers signal metric and phrasing structure through acoustic variation in a Spanish children's book* 

D1-PM-25. Beata Lukaszewicz (University of Warsaw, Poland) and Janina Molczanow (University of Warsaw, Poland). *Word-final rhythmic prominence in Ukrainian* 

D1-PM-26. Thomas Sostarics (Northwestern University, United States) and Jennifer Cole (Northwestern University, United States). *PitchMendR: A tool for the diagnosis and treatment of Fo irregularities* 

D1-PM-27. Simona Trillocco (University of Florence, Italy), Anne Lacheret-Dujour (Paris Nanterre University, France), and Emanuela Cresti (University of Florence, Italy). *How to annotate prominences in schizophrenic speech? From manual to automatic processing* 

D1-PM-28. Anna Maria Giovannini (Trinity College Dublin, Ireland), Zihan Wang (Trinity College Dublin, Ireland), Maria O'Reilly (University of Lyon, France) (Trinity College Dublin, Ireland), Ailbhe Ní Chasaide (Trinity College Dublin, Ireland) and Christer Gobl (Trinity College Dublin, Ireland). *Voice transforms for affect control in Irish speech synthesis* 

## July 3

09:00- 10:00	Keynote: Prosody and language contact in creoles: Shifting from the periphery  Speaker: Shelome Gooden (University of Pittsburgh, United States) Chair: Amalia Arvaniti (Radboud University, Netherlands) Location: Lipsius 019  Poster session & coffee/tea break
11:30	Chair: Nancy Kula (Leiden University, Netherlands)
	Location: Herta Mohr building
11:30-	Thematic session: Prosody in language contact
12:30	Chair: Stavros Skopeteas (University of Goettingen, Germany) Location: Lipsius 019
	<ul> <li>Gabriela Braga (University of Lisbon, Portugal; University of São Paulo, Brazil), Sónia Frota (University of Lisbon, Portugal), and Flaviane Svartman (University of São Paulo, Brazil). The intonation of Kriol: A first approach</li> </ul>
	• Philipp Meer (University of Münster, Germany), Ronald Francis (University of the West Indies at Cave Hill, Barbados), and Robert Fuchs (University of Bonn, Germany). Lexical stress perception by Trinidadian English listeners
	• Yulia Zuban (University of Stuttgart, Germany) and Sabine Zerbian (University of Stuttgart, Germany). The effect of age and gender on global intonational features in heritage and monolingual Russian
	<ul> <li>Marieke Einfeldt (University of Konstanz, Germany), Anna Huggenberg (University of Konstanz, Germany), and Bettina Braun (University of Konstanz, Germany). Between dialect and standard: Segmental and prosodic differences in Zurich Swiss German speakers</li> </ul>
12:30- 14:00	Lunch

## 14:00-Special session: Interaction between segmental and prosodic features 15:00 Organizers: Menghui Shi (Fudan University, China) and Rasmus Puggaard-Rode (University of Munich, Germany) Location: Lipsius 019 James Kirby (University of Munich, Germany), Rasmus Puggaard-Rode (University of Munich, Germany), Sireemas Maspong (University of Munich, Germany), and Francesco Burroni (University of Munich, Germany). Effects of coda consonants on preceding vowel Fo Bogdan Pricop (University of Zurich, Switzerland) and Eleanor Chodroff (University of Zurich, Switzerland). Consonant fo effects. A case study on Catalan Sireemas Maspong (University of Munich, Germany), Francesco Burroni (University of Munich, Germany), and James Kirby (University of Munich, Germany). CFo effect and articulatory strength of *geminate* consonants Menghui Shi (Fudan University, China) and Yiya Chen (Leiden University, Netherlands). Cues of voicing contrast in two Chinese dialects: Implication for sound change Poster session & coffee/tea break 15:00-16:30 Chair: Jurriaan Witteman (Leiden University, Netherlands) Location: Herta Mohr building 16:30different populations: Toward an integrated account 17:30

## Special session: Pitch processing in language and music across

Organizers: Xin Wang (Macquarie University, Australia), Fang Liu (University of Reading, United Kingdom), and Peter Pfordresher (University at Buffalo, United States)

Location: Lipsius 019

Qianyutong Zhang (Shanghai International Studies University, China), Lei Zhu (Shanghai International Studies University, China), and Xiaoming Jiang (Shanghai International Studies University, China).

Can we sing the tones of a tonal language? The duration of Mandarin tones under music context

- Xin Wang (Macquarie University, Australia) and Bob McMurray
   (University of Iowa, United States). Lexical tone in bilingual crosstalk
- Peng Li (Basque Centre on Cognition, Brain and Language, Spain) and Xiaotong Xi (Shandong University of Finance and Economics, China).
   The perception of Spanish lexical stress by proficient Mandarin learners of Spanish
- Chen Zhao (University of Manchester, United Kingdom), Qingqi Hou
   (Nanjing Normal University of Special Education, China), Ariadne
   Loutrari (University of Reading, United Kingdom), Li Wang (The
   Chinese University of Hong Kong, Hong Kong), Cunmei Jiang
   (Shanghai Normal University, China), and Fang Liu (University of
   Reading, United Kingdom). Immediate sentence repetition in autism:
   Effects of listening background, mode of presentation, and semantic
   content

17:30-

#### **Student reception**

19:00

Location: Leiden City Hall

#### Posters July 3 (morning)

Time: 10:00-11:30

D2-AM-01. Jörg Peters (University of Oldenburg, Germany), Marina Frank (University of Marburg, Germany), and Tio Rohloff (University of Oldenburg, Germany). *Effects of task type and task difficulty on oral fluency in native and non-native speech* 

D2-AM-02. Judith Manzoni-Luxenburger (University of Trier, Germany), Bistra Andreeva (Saarland University, Germany), and Katharina Zahner-Ritter (University of Trier, Germany). Intonational patterns under time pressure: Phonetic strategies in Bulgarian learners of German and English

D2-AM-03. Shuangshuang Hu (Shanghai Normal University, China). *Lexical encoding of Mandarin tones by L2 learners: A cross-linquistic study* 

D2-AM-04. Wenxi Fei (The Hong Kong Polytechnic University, Hong Kong) and Yu-Yin Hsu (The Hong Kong Polytechnic University, Hong Kong). *Investigating Mandarin tone and focus prosody production in Hong Kong Cantonese speakers* 

D2-AM-05. Bianca Maria De Paolis (University of Turin, Italy; Paris 8 University, France), Federico Lo Iacono (University of Turin, Italy), and Valentina De Iacovo (University of Turin, Italy). *Vowel lengthening in L2 Italian and L2 French: A cue for focus marking?* 

D2-AM-06. Chengjia Ye (Radboud University, Netherlands) and Paul Boersma (University of Amsterdam, Netherlands). *Perceptual cues to checked tones in Shanghai Chinese* 

D2-AM-07. Xin Gao (University of Pennsylvania, United States), Cesko Voeten (University of Amsterdam, Netherlands), and Mark Liberman (University of Pennsylvania, United States). *The impact of prosodic boundary and information structure on tonal coarticulation in spontaneous Cantonese* 

D2-AM-08. Hana Nurul Hasanah (Leiden University, Netherlands), Qing Yang (Leiden University, Netherlands), and Yiya Chen (Leiden University, Netherlands). *Carryover tonal variations for speech recognition in Standard Chinese* 

D2-AM-09. Chunyu Ge (The Chinese University of Hong Kong, Hong Kong) and Peggy P.K. Mok (The Chinese University of Hong Kong, Hong Kong). *The effect of phonotactic constraints on tone sandhi application: A cross-sectional study of Xiamen Min* 

D2-AM-10. Siyi Lian (Jinan University, China) and Min Liu (Jinan University, China). *The more complex the better? Mandarin tone perception by Cantonese and Hakka speakers* 

D2-AM-11. Zhenyi Liao (Nankai University, China) and Lei Liang (Nankai University, China). *Perception of the merging tones in Taiyuan Jin Chinese* 

D2-AM-12. Jamie Adams (University of York, United Kingdom), Sam Hellmuth (University of York, United Kingdom), and Leah Roberts (University of York, United Kingdom). *Does tone impact Mandarin non-word acceptability judgements?* 

D2-AM-13. Wenqi Zeng (University of Iowa, United States) and Christine Shea (University of Iowa, United States). *Phonetic and phonological factors in cross-dialectal tone perception* 

D2-AM-14. Zifeng Liu (Paris Cité University, France), Ioana Chitoran (Paris Cité University, France), and Giuseppina Turco (Paris Cité University, France). *Perceptual salience of tonal speech errors* 

D2-AM-15. Orhun Ulusahin (Max Planck Institute for Psycholinguistics, Netherlands), Hans Rutger Bosker (Radboud University, Netherlands), James M. McQueen (Radboud University, Netherlands), and Antje S. Meyer (Max Planck Institute for Psycholinguistics, Netherlands). *Knowledge of a talker's fo affects subsequent perception of voiceless fricatives* 

D2-AM-16. Aixin Yuan (The University of Auckland, New Zealand) and Jason Brown (The University of Auckland, New Zealand). *Register as a motivation for change: A case of high vowel fricativization in Changzhou Chinese* 

D2-AM-17. Ivan Yuen (Saarland University, Germany), Bistra Andreeva (Saarland University, Germany), Omnia Ibrahim (Saarland University, Germany), and Bernd Moebius (Saarland University, Germany). Differential effects of word frequency and utterance position on the duration of tense and lax vowels in German

D2-AM-18. Francesco Burroni (University of Munich, Germany) and Pia Greca (University of Munich, Germany). *An exploratory investigation of phonological and phonetic length contrasts perception in Italian vowels and consonants* 

D2-AM-19. Siti Aisyah Binti Shamshun Baharin (University of Essex, United Kingdom), Veronica Lamarche (University of Essex, United Kingdom), Netta Weinstein (University of Reading, United Kingdom), and Silke Paulmann (University of Essex, United Kingdom). *Interested-sounding voices influence listeners' willingness to disclose* 

D2-AM-20. Berdien Vrijders (Ghent University, Belgium), Netta Weinstein (University of Reading, United Kingdom), Silke Paulmann (University of Essex, United Kingdom), Bart Soenens (Ghent University, Belgium), Joachim Waterschoot (Ghent University, Belgium), and Maarten Vansteenkiste (Ghent University, Belgium). Your prosody matters! The effect of controlling tone of voice on listeners across the lifespan

D2-AM-21. Paul Owoicho (University of Glasgow, United Kingdom), Joshua Camp (Google, United Kingdom), and Tom Kenter (Google, United Kingdom). A study of the sensitivity of subjective listening tests to inter-sentence pause durations in English speech

D2-AM-22. Tom Offrede, Christine Mooshammer (Humboldt University of Berlin, Germany), Alessandro D'Ausilio (University of Ferrara; Italian Institute of Technology, Italy), and Susanne Fuchs (ZAS, Germany). Speech adaptation and physiological responses: A study on fo and skin temperature

D2-AM-23. Yitian Hong (The Hong Kong Polytechnic University, Hong Kong) and Si Chen (The Hong Kong Polytechnic University, China). *Individual variation in phonetic accommodation of Mandarin-speaking children during conversations with a virtual robot* 

D2-AM-24. Komtham Domrongchareon (Silpakorn University; Chulalongkorn University, Thailand) and Pittayawat Pittayaporn (Chulalongkorn University, Thailand). *Prosodic word stress in text-setting in Thai pop songs*.

D2-AM-25. Adam Bramlett (Carnegie Mellon University, United States), Bianca Brown (Carnegie Mellon University, United States), Jocelyn Dueck (Carnegie Mellon University, United States), and Seth Wiener (Carnegie Mellon University, United States). *Measuring music and prosody:* Accounting for variation in non-native speech discrimination with working memory, specialized music skills, and music background

D2-AM-26. Zhihong Chen (The Hong Kong Polytechnic University, Hong Kong), Haoyun Chen (The Hong Kong Polytechnic University, Hong Kong), and Wenxi Fei (The Hong Kong Polytechnic University, Hong Kong). *Exploring the dynamics of post focus compression in Bilingual speakers: Evidence from Mandarin-Yangzhou speakers* 

D2-AM-27. Jiajia Cai (National University of Singapore, Singapore). *A preliminary study on tonal variations in Singapore Teochew* 

D2-AM-28. María Teresa Martínez García (University of Utah, Asia Campus, South Korea), Julie Kamber (University of Bern, Switzerland), and Sandra Schwab (University of Bern, Switzerland). *Use of word-level stress in L2 Spanish word recognition* 

D2-AM-29. Mary Baltazani (University of Oxford, United Kingdom), Spyros Armostis (University of Cyrpus, Cyprus), and Elinor Payne (University of Oxford, United Kingdom). *The intonation of polar questions in Cypriot Arabic: Prosodic contact in an endangered language* 

#### Posters July 3 (afternoon)

Time: 15:00-16:30

D2-PM-01. Heini Kallio (Tampere University, Finland). *The contribution of speech timing, fo change, and voice quality to perceived prosodic proficiency in L2: A cross-lingual perspective* 

D2-PM-02. Onae Parker (University of Iowa, United States) and Christine Shea (University of Iowa, United States). *Bilingual production of narrow subject focus in Japanese: Spelunking in prosody* 

D2-PM-03. Lucia Mareková (Constantine the Philosopher University in Nitra, Slovakia) and Štefan Beňuš (Constantine the Philosopher University in Nitra, Slovakia). *Task complexity and pausing behavior in L1 and L2 task-oriented dialogue* 

D2-PM-04. Gwen McGuire (University of Alberta, Canada), Kristin Smith (University of Alberta, Canada), Jennifer Dailey-O'Cain (University of Alberta, Canada), and Anja Arnhold (University of Alberta, Canada). Crosslinguistic transfer of alignment patterns: The timing of prenuclear rising accents in English-German bilinguals

D2-PM-05. Sherry Chien (University of California, Santa Barbara, United States). *Phonetic realization of focus in English by Taiwan Mandarin speakers* 

D2-PM-06. Lei Wang (East China University of Science and Technology, China), Xinyue Yao (East China University of Science and Technology, China), Bijun Ling (Tongji University, China), and Xinlu Yang (Xinjiang Normal University, China). *Inter- and intra-speaker variation in the acoustic realizations of Quzhou Wu tones* 

D2-PM-07. Yu-Ying Chuang (National Taiwan Normal University, Taiwan) and Sheng-Fu Wang (Academia Sinica, Taiwan). *Incomplete neutralization in tone sandhi in Taiwan Southern Min spontaneous speech* 

D2-PM-08. Sheng-Fu Wang (Academia Sinica, Taiwan). Contrast and predictability in the variability of tonal realizations in Taiwan Southern Min

D2-PM-09. Kornélia Juhász (Eötvös Loránd University, Hungary), Katalin Mády (Hungarian Research Centre for Linguistics, Hungary), and Huba Bartos (Hungarian Research Centre for Linguistics, Hungary). *The production of Mandarin neutral tone sequences by Hungarian learners* 

D2-PM-10. Qi Wu (University of Tsukuba, Japan). *Production of Mandarin tones by Japanese native speakers* 

D2-PM-11. Yibing Shi (University of Cambridge, United Kingdom), Francis Nolan (University of Cambridge, United Kingdom), and Brechtje Post (University of Cambridge, United Kingdom). *Exploring the variations in disyllabic lexical tone sandhi in Xiangshan Chinese* 

D2-PM-12. Tingting Zheng (Leiden University, Netherlands), Clara C. Levelt (Leiden University, Netherlands) and Yiya Chen (Leiden University, Netherlands). *The adaptive value of Mandarin tones for affective iconicity* 

D2-PM-13. Xinyi Wen (Leiden University, Netherlands), Yiya Chen (Leiden University, Netherlands), and Lisa Lai-Shen Cheng (Leiden University, Netherlands). *Trisyllabic tone sandhi of Shaoxing Wu Chinese: Stress-conditioned, or not?* 

D2-PM-14. Weijun Zhang (The Chinese University of Hong Kong, Hong Kong) and Peggy Mok (The Chinese University of Hong Kong, Hong Kong). *Asymmetries of onset manner of articulation in the perception of tone register contrast in Wenzhou Wu Chinese* 

D2-PM-15. Shawn Foster (Northwestern University, United States) and Jennifer Cole (Northwestern University, United States). *Trading relations in segmental cues to prosodic prominence* 

D2-PM-16. Bowei Shao (PSL University, France), Philipp Buech (Sorbonne Nouvelle University, France), Anne Hermes (Sorbonne Nouvelle University, France), and Maria Giavazzi (PSL University, France). Positional effect in the articulation and acoustics of stressed vowels in Italian

D2-PM-17. Dominic Schmitz (Heinrich Heine University Düsseldorf, Germany) and Dinah Baer-Henney (Heinrich Heine University Düsseldorf, Germany). *Morphology renders homophonous segments phonetically different: Word-final /s/ in German* 

D2-PM-18. Argyro Katsika (University of California, Santa Barbara, United States), Eva Liina Asu (University of Tartu, Estonia), Matthew Gordon (UC Santa Barbara, United States), Pärtel

Lippus (University of Tartu, Estonia), and Anton Malmi (University of Tartu, Estonia). *The kinematic profile of the Estonian ternary quantity distinction* 

D2-PM-19. Jiyoung Jang (Hanyang Institute for Phonetics and Cognitive Sciences of Language, South Korea) and Argyro Katsika (University of California, Santa Barbara, United States). *Focus structure and articulatory strengthening in Seoul Korean* 

D2-PM-20. Bogdan Ludusan (Bielefeld University, Germany), Marin Schröer (Bielefeld University, Germany), and Petra Wagner (Bielefeld University, Germany). *An acoustic-prosodic analysis of laughter types* 

D2-PM-21. Malin Spaniol (University Hospital Cologne, Germany), Simon Wehrle (University of Cologne, Germany), Alicia Janz (University of Cologne, Germany), Kai Vogeley (University Hospital Cologne, Germany), and Martine Grice (University of Cologne, Germany). *The influence of conversational context on lexical and prosodic aspects of backchannels and gaze behaviour* 

D2-PM-22. Tatiana Kachkovskaia (Independent Researcher, Finland) and Daniil Kocharov (Tampere University, Finland). *Pausing strategies in dialogue speech: the interlocutor factor* 

D2-PM-23. Tuuli Tuisk (University of Copenhagen, Denmark) and Nicolai Pharao (University of Copenhagen, Denmark). *Time-series fo analysis of contrastive tones: The case of Livonian natural speech* 

D2-PM-24. Víctor Bargiela (Universidad Nacional de Educación a Distancia, Spain) and Paolo Roseano (Universidad Nacional de Educación a Distancia, Spain). *Intonational and durational features of the Asturleonese substrate in Northwestern Peninsular Spanish* 

D2-PM-25. Gorka Elordieta (University of the Basque Country, Spain), Magdalena Romera (Public University of Navarre, Spain), and Asier Illaro (University of the Basque Country, Spain). *Pitch accents in Basque Spanish declarative utterances* 

D2-PM-26. Jonathan Him Nok Lee (University of Pennsylvania, United States), Ka-Fai Yip (Yale University, United States), Mark Liberman (University of Pennsylvania, United States), and Jianjing Kuang (University of Pennsylvania, United States). Some prosodic consequences of varied discourse functions in a Cantonese sentence-final particle

D2-PM-27. Mengxue Cao (Beijing Normal University, China), Tianxin Zheng (Beijing Normal University, China), Hongna Li (Beijing Normal University, China), and Aijun Li (Chinese Academy of Social Sciences, China). *Interactive prosodic encoding of tone, focus and sentence type in Changli-Town Mandarin* 

D2-PM-28. Yang Yang (Guangdong University of Foreign Studies, China), Carlos Gussenhoven (Radboud University, Netherlands), Victoria Reshetnikova (Utrecht University, Netherlands), and Marco van de Ven (Radboud University, Netherlands). Functional and phonetic determinants of categorical perception in two varieties of Chinese

D2-PM-29. Sam Hellmuth (University of York, United Kingdom). Stability of prosodic performance over the lifespan: The (late) Queen's speech

### July 4

09:00-	Keynote: The power of voice
10:00	Speaker: Silke Paulmann (University of Essex, United Kingdom) Chair: Hugo Quené (Utrecht University, Netherlands) Location: Lipsius 019
10:00-	Poster session & coffee/tea break
11:30	Chair: Janet Grijzenhout (Leiden University, Netherlands) Location: Herta Mohr building
11:30-	Thematic session: Individual and social variation
12:30	Chair: Martine Grice (University of Cologne, Germany) Location: Lipsius 019
	• Yao Yao (The Hong Kong Polytechnic University, Hong Kong), Meixian Li (The Hong Kong Polytechnic University, Hong Kong), Shiyue Li (The Hong Kong Polytechnic University, Hong Kong) and Charles B. Chang (Boston University, United States). <i>Perceiving the social meanings of creaky voice in Mandarin Chinese</i>
	• Giulio G.A. Severijnen (Radboud University, Netherlands), Verena M. Gärtner, Runa F.E. Walther (Radboud University, Netherlands), and James M. McQueen (Radboud University, Netherlands). <i>Talker-specific perceptual learning about lexical stress: Stability over time</i>
	• Martti Vainio (University of Helsinki, Finland), Antti Suni (University of Helsinki, Finland), Juraj Šimko (University of Helsinki, Finland), and Sofoklis Kakouros (University of Helsinki, Finland). The power of prosody and prosody of power: An acoustic analysis of Finnish parliamentary speech
	• Kexin Wang (Kobe University, Japan), Carlos Ishi (RIKEN; ATR, Japan), and Ryoko Hayashi (Kobe University, Japan). Acoustic analysis of several laughter types in conversational dialogues
12:30- 14:00	Lunch & SPRoSIG business meeting (starting at 13:15)  Location: Lipsius 201

## Special session: Cross-talk between linguistic and attitudinal 14:00-15:00 functions of intonation in tonal and non-tonal languages Organizers: Katharina Zahner-Ritter (University of Trier, Germany) and Yiya Chen (Leiden University, Netherlands) Location: Lipsius 019 Heiko Seeliger (University of Cologne, Germany) and Sophie Repp (University of Cologne, Germany). Givenness perception in declaratives vs. exclamatives Csilla Tatár, Jonathan Brennan (University of Michigan, United States), Jelena Krivokapić (University of Michigan, United States), and Ezra Keshet (University of Michigan, United States). Examining melodiousness in sarcasm: wiggliness, spaciousness, and contour clustering Chen Lan (The Chinese University of Hong Kong, Hong Kong) and Peggy Mok (The Chinese University of Hong Kong, Hong Kong). Can Cantonese listeners identify the prosodic cues of sarcasm? Xiaotong Xi (Shandong University of Finance and Economics, China), Siyu Zhou (Shantou University, China), and Peng Li (Basque Centre on Cognition, Brain and Language, Spain). Duration as a prosodic marker of contextual factors in Mandarin positive polar questions Poster session & coffee/tea break 15:00-16:30 Chair: Claartje Levelt (Leiden University, Netherlands) Location: Herta Mohr building

### 16:30- Regular session

17:30

Chair: Lieke van Maastricht (Radboud University, Netherlands)

Location: Lipsius 019

 Jelena Krivokapic (University of Michigan, United States), Mark Tiede (Yale University, United States), Martha Tyrone (Gallaudet University, United States), Ruaridh Purse (University of Michigan, United States), and Jungyun Seo (University of Michigan, United States). The role of prosodic structure in the planning of coordinated speech and manual gestures

- Albert Giberga (Open University of Catalonia, Spain), Alfonso Igualada (Open University of Catalonia, Spain), Nadia Ahufinger (Open University of Catalonia, Spain), Mari Aguilera (University of Barcelona, Spain), Ernesto Guerra (University of Chile, Chile), and Nuria Esteve-Gibert (Open University of Catalonia, Spain). Prosody and gesture in the comprehension of pragmatic meanings: The case of children with developmental language disorder
- Patrick Louis Rohrer (Radboud University, Netherlands), Ronny Bujok (Max Planck Institute for Psycholinguistics, Netherlands), Lieke van Maastricht (Radboud University, Netherlands), and Hans Rutger Bosker (Radboud University, Netherlands). The timing of beat gestures affects lexical stress perception in Spanish
- Raphael Werner (Radboud University, Netherlands), Luc Selen (Radboud University, Netherlands), and Wim Pouw (Radboud University, Netherlands). Arm movements increase acoustic markers of expiratory flow

18:00-

#### **Conference dinner**

20:00

Location: Hortus Botanicus

#### **Posters July 4 (morning)**

Time: 10:00-11:30

D3-AM-01. Wu-Hao Li (National Taipei University, Taiwan), Te-Hsin Liu (National Taiwan University, Taiwan), and Chen-Yu Chiang (National Taipei University, Taiwan). *Tone value representation for computer-assisted pronunciation training* 

D3-AM-02. Xinbing Luo (University of Cambridge, United Kingdom) and Brechtje Post (University of Cambridge, United Kingdom). *Implicit learning of tone-segment connections by adults with and without tonal language backgrounds* 

D3-AM-o3. Sebastian Leal-Arenas (University of Pittsburgh, United States) and Marta Ortega-Llebaria (University of Pittsburgh, United States). *The prosody of theticity and focus in Beginner L2 Spanish* 

D3-AM-04. Ting Zhang (City University of Hong Kong, Hong Kong), Mosi He (South China Agricultural University, China), and Bin Li (City University of Hong Kong, Hong Kong). Nonnative lexical tones presented in low-high direction is beneficial for learning: Evidence from Cantonese rising and level tones

D3-AM-05. Mahdi Duris (Iowa State University, United States), John Levis (Iowa State University, United States), Reza Neiriz (Iowa State University, United States), and Alif Silpachai (Radboud University, Netherlands). *Methodological influences on word stress identification: Implications for research and teaching* 

D3-AM-06. Matteo Maran (Radboud University, Netherlands) and Hans Rutger Bosker (Radboud University, Netherlands). *How to test gesture-speech integration in ten minutes* 

D3-AM-07. Shanpeng Li (Nanjing University of Science and Technology, China) (Basque Centre on Cognition, Brain and Language, Spain), Yinuo Wang (National University of Singapore, Singapore), Shifeng Xia (Nanjing University of Science and Technology, China), Zhiqiang Tang (Anhui University, China), Ping Tang (Nanjing University of Science and Technology, China), and Yan Feng (Nanjing University of Science and Technology, China). The role of auditory and visual modality in perception of English statements and echoic question by Chinese EFL learners

D3-AM-08. Ran Bi (Jiangsu Normal University, China) and Marc Swerts (Tilburg University, Netherlands). A cross-linguistic study on audiovisual perception of prosodic prominence by Chinese and English observers

D3-AM-09. Jue Yu (Tongji University, China), Kexin Zhang (Tongji University, China), and Shiyi Zhu (Tongji University, China). *Prosodic decoding profiles of Chinese Mandarin-speaking children under visual and audio modality* 

D3-AM-10. Sandra Madureira (PUCSP, Brazil) and Mario Fontes (PUCSP, Brazil). *Vocal and visual features in speech imitation* 

D3-AM-11. Simon Roessig (University of York, United Kingdom), Mortaza Taheri-Ardali (Shahrekord University, Iran), Lena Pagel (University of Cologne, Germany), and Doris Mücke (University of Cologne, Germany). *Prosodic realization of different focus types in Persian* 

D3-AM-12. Bruno Staszkiewicz (Purdue University, United States). Speech rate correlates with politeness in Spanish offers

D3-AM-13. Cristel Portes (Aix-Marseille University, France), Marie Kolenberg (KU Leuven, Belgium), Stéphane Rauzy (Aix-Marseille University, France), and Roxane Bertrand (Aix-Marseille University, France). *Tonal density characterises the scope of the overbid use of connector "mais" in French conversation* 

D3-AM-14. Zenghui Liu (Yunnan University, China) and Min Wang (Yunnan University, China). *Prosodic focus marking in Wa* 

D3-AM-15. Farhat Jabeen (Bielefeld University, Germany). *Interpretation of single vs.~multiple wh-questions in semi-spontaneous Urdu* 

D3-AM-16. Laura Colantoni (University of Toronto, Canada), Michela Ippolito (University of Toronto, Canada), and Mariapaola D'Imperio (Aix-Marseille University, France). *Prosodic correlates of negative rhetorical questions in Lombard Italian* 

D3-AM-17. Constantijn L. van der Burght (Max Planck Institute for Psycholinguistics, Netherlands) and Antje S. Meyer (Max Planck Institute for Psycholinguistics, Netherlands). Interindividual variation in weighting prosodic and semantic cues during sentence comprehension – a partial replication of Van der Burght (Max Planck Institute for Psycholinguistics, Netherlands) et al. (2021)

D3-AM-18. Mengzhu Yan (Huazhong University of Science and Technology, China), Sasha Calhoun (Victoria University of Wellington, New Zealand), and Qi Tan (Huazhong University of Science and Technology, China). *The role of prosody in pragmatic interpretation in Mandarin* 

D3-AM-19. Janne Lorenzen (University of Cologne, Germany) and Stefan Baumann (University of Cologne, Germany). *Does communicative skill predict individual variability in the prosodic encoding of lexical and referential givenness?* 

D3-AM-20. Thalassio Briand (University of Strasbourg, France), Camille Fauth (University of Strasbourg, France) and Marie Kuppelin (University of Strasbourg, France). *Intonation and fluency in emotionally dysregulated French patients with an acquired brain injury: Case studies* 

D3-AM-21. Yao Lu (Peking University, China), Ruiyao Zhong (Peking University, China), and Xiyu Wu (Peking University, China). *The perception of declarative and interrogative sentences of Chinese autistic children* 

D3-AM-22. Li Xia (Tongji University, China), Ting Wang (Tongji University, China) and Yuhan Jiang (Tongji University, China). *The effects of autistic traits on pitch-semantic integration processing: Evidence from an ERP study* 

D3-AM-23. Ting Wang (Tongji University, China) and Mengzhu Xu (Tongji University, China). Lexical tone perception and comprehension in Mandarin-speaking children with autism spectrum disorder

D3-AM-24. Vanessa Shih-Han Wu (National Yang Ming Chiao Tung University, Taiwan), Hohsien Pan (National Yang Ming Chiao Tung University, Taiwan), and Susan Shur-Fen Gau (National Taiwan University Hospital, Taiwan). Mandarin tonal contours in speakers with autism spectrum disorders (ASD): Insights into informational structure

D3-AM-25. Erwan Pépiot. Fundamental frequency in French-speaking children: About the influence of gender and social class

D3-AM-26. Michelina Savino (University of Bari, Italy), Simon Wehrle (University of Cologne, Germany), and Martine Grice (University of Cologne, Germany). *The prosody of Italian newsreading: A diachronic analysis* 

D3-AM-27. Nicole Holliday (Pomona College, United States). *Phrase-Final voice quality variation among black and Latinx Southern California youth* 

D3-AM-28. Wenjun Chen (Shanghai International Studies University, China), Xiaoming Jiang (Shanghai International Studies University, China), Jingyi Ge (Shanghai International Studies University, China), Shuwan Shan (Shanghai International Studies University, China), Siyuan Zou (Shanghai International Studies University, China), and Yiyang Ding (Shanghai International Studies University, China). *Inconsistent prosodies more severely impair speaker discrimination of Artificial-Intelligence-cloned than human talkers* 

#### Posters July 4 (afternoon)

Time: 15:00-16:30

D3-PM-01. Justine Mertz (University of Cologne, Germany), Lena Pagel (University of Cologne, Germany), Giuseppina Turco (Paris Cité University, France), and Doris Mücke. *Gradiency and categoriality in the prosodic modulation of French Sign Language: A kinematic approach using Electromagnetic Articulography* 

D3-PM-02. Hao Lin (Shanghai International Studies University, China), Yi Jiang (Shanghai International Studies University, China), and Yan Gu (University of Essex; University College London, United Kingdom). *Prosodic marking of information status in Chinese Sign Language* 

D3-PM-03. Mario Augusto Souza Fontes (PUCSP, Brazil), Sandra Madureira (PUCSP, Brazil), and Juliana Andreassa (Pontifical Catholic University of São Paulo, Brazil). *Visual cues of emotion expression: Perceptual evaluation and automated system analysis* 

D3-PM-04. Patrick Louis Rohrer (Radboud University, Netherlands), Yitian Hong (The Hong Kong Polytechnic University, Hong Kong), and Hans Rutger Bosker (Radboud University, Netherlands). *Gestures time to vowel onset and change the acoustics of the word in Mandarin* 

D3-PM-05. Floris Cos (Radboud University, Netherlands), Ronny Bujok (Max Planck Institute for Psycholinguistics, Netherlands), and Hans Rutger Bosker (Radboud University, Netherlands). *Test-retest reliability of audiovisual lexical stress perception after* >1.5 years

D3-PM-06. Hadrien Cousin (University of Namur, Belgium). *A prosodic approach of constructed action in Belgian French* 

D3-PM-07. Jing Zhou (Auckland University of Technology, New Zealand) and Yan Gu (University of Essex; University College London, United Kingdom). *Unraveling students' liking of teachers: The impact of multimodal cues during L2 English vocabulary teaching* 

D3-PM-08. JiaJun Gao (Chinese Academy of Social Sciences, China) (University of Nottingham Ningbo China, China) and Yan Gu (University of Essex; University College London, United Kingdom). Same sentences different meanings: Prosodic and gestural resolution of ambiguity in Mandarin Chinese

D3-PM-09. Alina Gregori (Goethe University Frankfurt, Germany), Paula G. Sánchez-Ramón (Pompeu Fabra University, Spain; Goethe University Frankfurt, Germany), Pilar Prieto (Pompeu Fabra University, Spain), and Frank Kügler (Goethe University Frankfurt, Germany). *Prosodic and gestural marking of focus types in Catalan and German* 

D3-PM-10. Mortaza Taheri-Ardali (Shahrekord University, Iran), Tina Ghaemi (University of Dortmund, Germany), Tina Bögel (University of Konstanz, Germany), and Bettina Braun (University of Konstanz, Germany). *Prosodic realization of rhetorical and information-seeking questions in Persian* 

D3-PM-11. Xiaomu Ren (University of Glasgow, United Kingdom) and Clara Cohen (University of Glasgow, United Kingdom). *Native and non-native listeners' ability in integrating prosody and verb semantics in Mandarin speech comprehension under the impact of language-specific prosodic system* 

D3-PM-12. Marlene Böttcher and Margaret Zellers (Kiel University, Germany). When "uhm", "and" and "yeah" sound the same — Prosodic aspects of discourse pragmatic markers in American English

D3-PM-13. Jan Volín (Charles University, Czechia) and Adléta Hanžlová (Charles University, Czechia). *Deaccented verb as an element in the utterance information structure* 

D3-PM-14. Sophia Fünfgeld (University of Trier, Germany), Angelika Braun (University of Trier, Germany), and Katharina Zahner-Ritter (University of Trier, Germany). *Intonational patterns of verbal irony: A cross-varietal study on two German regional accents* 

D3-PM-15. Hatice Zora (Max Planck Institute for Psycholinguistics, Netherlands), Helena Bowin (Voice Emerge & Språkfokus, Sweden), Mattias Heldner (Stockholm University, Sweden), Tomas Riad (Stockholm University, Sweden), and Peter Hagoort (Max Planck Institute for Psycholinguistics, Netherlands). *The role of pitch accent in discourse comprehension and the markedness of Accent 2 in Central Swedish* 

D3-PM-16. Ahmed Ruby (Uppsala University, Sweden), Christian Hardmeier (IT University of Copenhagen, Denmark), and Sara Stymne (Uppsala University, Sweden). *Investigating the role of prosody in disambiguating implicit discourse relations in Egyptian Arabic* 

D3-PM-17. Nanette Veilleux (Simmons University, United States), Stefanie Shattuck-Hufnagel (Massachusetts Institute of Technology, United States), Sunwoo Jeong (Seoul National University, Korea, The Democratic People's Republic of), Alejna Brugos (Simmons University, United States), and Byron Ahn (Princeton University, United States). *Machine learning* 

facilitated investigations of intonational meaning: Prosodic cues to epistemic shifts in American English utterances

D3-PM-18. Mirjam van Tellingen (Revalidatie Friesland, Netherlands), Joost Hurkmans (Revalidatie Friesland, Netherlands), Hayo Terband (University of Iowa, United States), Ben Maassen (University of Groningen, Netherlands), and Roel Jonkers (University of Groningen, Netherlands). *Music in the treatment of childhood speech sound disorders: Evaluating prosody in Dutch-speaking children* 

D3-PM-20. Monika Krizic (McMaster University, Canada), Daniel Pape (McMaster University, Canada), and Gemma Repiso-Puigdelliura (Autonomous University of Barcelona, Spain). *Cueweighting under focus: Predicting individual differences with autistic character traits* 

D3-PM-21. Joy Mills (Victoria University of Wellington, New Zealand) and Sasha Calhoun (Victoria University of Wellington, New Zealand). *Not only pitch: Individual differences and priming of the implicit prosody of ambiguous only-association* 

D3-PM-22. Yifan Yang (University College London, China) and Yi Xu (University College London, United Kingdom). *Human vocal attractiveness in British English as perceived by Chinese university students* 

D3-PM-23. Xuyi Wang (Shanghai Jiao Tong University, China) and Hongwei Ding (Shanghai Jiao Tong University, China). *Acoustic-prosodic analysis for Mandarin disyllabic words conveying vocal emotions* 

D3-PM-24. Constantina Maltezou-Papastylianou (University of Essex, United Kingdom), Reinhold Scherer (University of Essex, United Kingdom), and Silke Paulmann (University of Essex, United Kingdom). *Acoustic classification of speech with trustworthy intent* 

D<sub>3</sub>-PM-2<sub>5</sub>. Yuwen Yu (City University of New York, United States) and Sarah Ita Levitan (City University of New York, United States). *Acoustic-prosodic cues to trust and mistrust in Spanish and English dialogues* 

D3-PM-26. Emilie Marty (Aix-Marseille University, France), Caterina Petrone (Aix-Marseille University, France), James German (Aix-Marseille University, France), and Roxane Bertrand (Aix-Marseille University, France). *Perception of emotional valence projected by prosody in prefaces to announcements of news* 

D3-PM-27. Soumik Dey (City University of New York, United States), Guozhen An (City University of New York, United States), and Sarah Ita Levitan (City University of New York, United States). *Analysis and modeling of self-reported and observer-reported personality scores from text and speech* 

## July 5

09:00- 10:00	Keynote: Revisiting universals of prosodic structure  Speaker: Kristine Yu (University of Massachusetts Amherst, United States) Chair: Yiya Chen (Leiden University, Netherlands) Location: Lipsius 019
10:00- 11:30	Poster session & coffee/tea break  Chair: Willemijn Heeren (Leiden University, Netherlands)  Location: Herta Mohr building
11:30- 12:30	Thematic session: Typology and cross-linguistic variation  Chair: Jennifer Cole (Northwestern University, United States)  Location: Lipsius 019
	• Kathleen Jepson (University of Munich, Germany), Rasmus Puggaard-Rode (University of Munich, Germany), and John Mansfield (University of Zurich, Switzerland). Stylised sustained prosody in three Australian languages
	• Rachida Ganga (Utrecht University, Netherlands), Jorik Geutjes (Utrecht University, Netherlands), Elanie van Niekerk (Utrecht University, Netherlands), Victoria Reshetnikova (Utrecht University, Netherlands), and Aoju Chen (Utrecht University, Netherlands).  Processing prosodic boundaries in Dutch coordinated constructions
	<ul> <li>Nadja Spina (Research Centre Deutscher Sprachatlas, Germany) and Alfred Lameli (Research Centre Deutscher Sprachatlas, Germany).</li> <li>Regional variation in pre-boundary lengthening from a horizontal and vertical perspective: Evidence from German dialect- and standard-targeted speech</li> </ul>
	• Riccardo Orrico (Radboud University, Netherlands), Stella Gryllia (Radboud University, Netherlands), Na Hu (Radboud University, Netherlands), Jiseung Kim (Radboud University, Netherlands), and Amalia Arvaniti (Radboud University, Netherlands). <i>Prosodic prominence in Greek: Methodological and theoretical considerations</i>

12:30- 14:00	Lunch & ISCA student-mentor event (12:45-13:45)  Location: Lipsius 147		
14:00- 15:00	Special session: Advances in studies on prosodic planning  Organizers: Constantijn van der Burght (Max Planck Institute for Psycholinguistics, Netherlands) and Candice Frances (Max Planck institute for Psycholinguistics, Netherlands)  Location: Lipsius 019		
	• Jungyun Seo (University of Michigan, United States), Ruaridh Purse (University of Michigan, United States) and Jelena Krivokapić (University of Michigan, United States). Interaction between speech planning and prosodic structure in English		
	<ul> <li>Dorotea Bevivino (Paris Cité University, France), Marie Huygevelde (Paris Cité University, France), Barbara Hemforth (Paris Cité University, France), and Giuseppina Turco (Paris Cité University, France). Priming Boundaries in Production: Data from French</li> </ul>		
	• Nele Ots (Goethe University Frankfurt, Germany). The cognitive perspective on pre-planning sentence intonation: A cross-linguistic approach		
	• Mila Freiseis (University of Konstanz, Germany), Tianyi Zhao (University of Konstanz, Germany), and Tina Bögel (University of Konstanz, Germany). Semantic priming and prosodic structure: At the interface between language redundancy and acoustic salience		
15:00-	Poster session & coffee/tea break		
16:30	Chair: Stella Gryllia (Radboud University, Netherlands) Location: Herta Mohr building		
16:30-	Regular session		
17:30	Chair: Khalil Iskarous (University of Southern California, United States) Location: Lipsius 019		
	• Jennifer Cole (Northwestern University, United States), Jeremy Steffman (The University of Edinburgh, United Kingdom), and Aya		

Awwad (University of Edinburgh, United Kingdom). Functional modeling of Fo variation across speakers and between phonological categories: Rising pitch accents in American English

- Hae-Sung Jeon (University of Central Lancashire, United Kingdom),
   Constantijn Kaland (University of Cologne, Germany), and Martine
   Grice (University of Cologne, Germany). Cluster analysis of Korean IP-final intonation
- Johannah O'Mahony (University of Edinburgh, United Kingdom),
  Niamh Corkey (University of Edinburgh, United Kingdom), Catherine
  Lai (University of Edinburgh, United Kingdom), Esther Klabbers
  (ReadSpeaker, United States), and Simon King (University of
  Edinburgh, United Kingdom). Hierarchical Intonation Modelling for
  Speech Synthesis using Legendre Polynomial Coefficients
- Christina Tånnander, Jim O'Regan (KTH Royal Institute of Technology, Sweden), David House (KTH Royal Institute of Technology, Sweden), Jens Edlund (KTH Royal Institute of Technology, Sweden), and Jonas Beskow (KTH Royal Institute of Technology, Sweden). Prosodic characteristics of English-accented Swedish neural TTS

17:30-

**Closing ceremony** 

18:00

Location: Lipsius 019

#### Posters July 5 (morning)

Time: 10:00-11:30

D4-AM-01. Constantijn Kaland (University of Cologne, Germany), Anjali Bhatara (Independent researcher, France), Natalie Boll-Avetisyan (University of Potsdam, Germany), and Thierry Nazzi (Paris Cité University, France). *Prosodic grouping in Akan and the applicability of the iambic-trochaic law* 

D4-AM-02. Gilly Marchini (University of Edinburgh, United Kingdom). *Peak alignment in Afro-Mexican Spanish: An exploratory analysis* 

D4-AM-03. Michaela Svatošová (Charles University, Czechia) and Jan Volín (Charles University, Czechia). *Establishing the domain of intonation patterns: syllabic nuclei vs syllabic rimes* 

D4-AM-04. Catalina Torres (University of Zurich, Switzerland) and Sarah Babinski (University of Zurich, Switzerland). *A corpus phonetics study of Dalabon nouns* 

D4-AM-05. Giovanni Leo (Ghent University, Belgium), Claudia Crocco (Ghent University, Belgium), Mariapaola D'Imperio (Aix-Marseille University, France), and Barbara Gili Fivela (University of Salento, Italy). Secondary prominence in Italian Southern varieties: the case of Cilentan

D4-AM-06. Kristine Yu (University of Massachusetts Amherst, United States) and Alessa Farinella (University of Massachusetts Amherst, United States). *Prosodic variability in marking remote past in African American English* 

D4-AM-07. Kirsten Culhane (University of Canterbury, New Zealand). *Acoustic correlates of word stress in te reo Māori: Historical speakers* 

D4-AM-08. Plinio Barbosa (University of Campinas, Brazil). The interplay between syllabic duration and melody to signal prosodic functions in reading and story retelling in Brazilian Portuguese

D4-AM-09. Morgane Peirolo (Max Planck institute for Psycholinguistics, Netherlands), Candice Frances (Max Planck institute for Psycholinguistics, Netherlands), and Antje Meyer (Max Planck Institute for Psycholinguistics, Netherlands). *Investigating the causes of prosodic marking in self-repairs: An automatic process?* 

D4-AM-10. Tianyi Zhao (University of Konstanz, Germany), Tina Bögel (University of Konstanz, Germany), Alice Turk (University of Edinburgh, United Kingdom), and Ricardo Napoleão de Souza (University of Edinburgh, United Kingdom). *Language redundancy effects on the prosodic word boundary strength in Standard German* 

D4-AM-11. Jeremy Steffman (The University of Edinburgh, United Kingdom), Sahyang Kim (Hongik University, South Korea), Taehong Cho (Hanyang University, South Korea), and Sun-Ah Jun (University of California, Los Angeles, United States). *Speech rate and prosodic phrasing interact in Korean listeners' perception of temporal cues* 

D4-AM-12. Alexander Zahrer (University of Münster, Germany). *Exploring natural speech intonation of an under-researched Papuan language* 

D4-AM-13. Benazir Mumtaz (University of Konstanz, Germany) and Miriam Butt (University of Konstanz, Germany). *The prosody of polar vs. alternative questions in Urdu* 

D4-AM-14. Wendy Elvira-García (University of Barcelona, Spain), Marisa Cruz (University of Lisbon, Portugal), Marina Vigário (University of Lisbon, Portugal), and Sónia Frota (University of Lisbon, Portugal). *An automatic prosodic transcriber for the P-ToBI system* 

D4-AM-15. Alex Peiró Lilja (University of Barcelona, Spain) and Mireia Farrús Cabeceran (University of Barcelona, Spain). *Is pitch contour sufficient to encode prosody in neural text-to-speech?* 

D4-AM-16. Alice Ross (University of Edinburgh, United Kingdom), Martin Corley (University of Edinburgh, United Kingdom), and Catherine Lai (University of Edinburgh, United Kingdom). Is there an uncanny valley for speech? Investigating listeners' evaluations of realistic TTS voices

D4-AM-17. Vincent P. Martin (Luxembourg Institute of Health, Luxembourg), Colleen Beaumard (University of Bordeaux, France), Jean-Luc Rouas (University of Bordeaux, France), and Yaru Wu (University of Caen Normandy, France). Is automatic phoneme recognition suitable for speech analysis? Temporal and performance evaluation of an Automatic Speech Recognition model in spontaneous French

D4-AM-18. Emily Lau (University of Cambridge, United Kingdom), Brechtje Post (University of Cambridge, United Kingdom), and Kate Knill (Cambridge University, United Kingdom). *A comparison of synthesis method impact on listener perception of play-acted speech* 

D4-AM-19. İpek Pınar Uzun (Ankara University, Turkey). How pupillary responses reflect the predictability of word stress in Turkish

D4-AM-20. Barbara Zeyer (University of Cologne, Germany) and Martina Penke (University of Cologne, Germany). *Prosodic prominence and its hindering effect on word recall in German* 

D4-AM-21. André Bernardo (NOVA University of Lisbon, Portugal), Pedro Correia (NOVA University of Lisbon, Portugal), Marina Vigário (University of Lisbon, Portugal), Ricardo Vigário (NOVA University of Lisbon, Portugal), and Sónia Frota (University of Lisbon, Portugal). *Neural tracking of prosodic structure in delexicalized speech* 

D4-AM-22. Terumichi Ariga (The University of Tokyo, Japan). Role of mispronunciation of pitch accent in lexical access in Japanese

D4-AM-23. Sita M. ter Haar (Leiden University, Netherlands). *Development of the rhythmically coordinated duet of a bird species (Southern ground hornbills, Bucorvus leadbeateri)* 

D4-AM-24. Sichang Gao (Shanghai International Studies University, China) and Chao Kong (Shandong University, China). *The critical rhythm measures in classifying and assessing L2 Chinese speech* 

#### Posters July 5 (afternoon)

Time: 15:00-16:30

D4-PM-01. Jeremy Steffman (The University of Edinburgh, United Kingdom), and Jennifer Cole (Northwestern University, United States). *Comparing the imitation of naturally-produced and synthesized Fo in American English nuclear tunes* 

D4-PM-02. Chun-Jan Young (University of California, Santa Barbara, United States). *Acoustic correlates of penultimate and final stress in Yami* 

D4-PM-03. Samuel Chakmakjian (INALCO, France), Hossep Dolatian (Stony Brook University, United States), and Stavros Skopeteas (University of Goettingen, Germany). *Word stress and prosodic events in Eastern Armenian* 

D4-PM-04. Jacob Hakim (University of Hawai'i at Mānoa, United States). *Using role-playing tasks to document intonational tune prototypes in Nasal, an endangered language of Sumatra* 

D4-PM-05. Adam Chong (Queen Mary University of London, United Kingdom) and Coppe van Urk (Queen Mary University of London, United Kingdom). *A phonological model of Atara Imere intonation* 

D4-PM-06. Jiseung Kim (Radboud University, Netherlands), Na Hu (Radboud University, Netherlands), Stella Gryllia (Radboud University, Netherlands), Riccardo Orrico (Radboud University, Netherlands), and Amalia Arvaniti (Radboud University, Netherlands). *Delineating H\* and L+H\* in Southern British English* 

D4-PM-07. Beata Lukaszewicz (University of Warsaw, Poland) and Anna Lukaszewicz (University of Warsaw, Poland). *The effect of primary and rhythmic stress on onset consonant duration in Polish* 

D4-PM-08. Anna Pressler (Goethe University Frankfurt, Germany), Frank Kügler (Goethe University Frankfurt, Germany), and Gerrit Kentner (Goethe University Frankfurt, Germany). Length affects the positioning of French attributive adjectives - Evidence from perception and production

D4-PM-09. Kathleen Schneider (University of Potsdam, Germany), Outi Tuomainen (University of Potsdam, Germany), Isabell Wartenburger (University of Potsdam, Germany), and Sandra Hanne (University of Potsdam, Germany). *Prosody can provide subtle disambiguating cues for local ambiguity resolution* 

D4-PM-10. Kaidi Lõo (University of Tartu, Estonia), Pärtel Lippus (University of Tartu, Estonia), and Benjamin V. Tucker (Northern Arizona University, United States). *Effects of part-of-speech, quantity and predictability on acoustic durations in Estonian spontaneous speech* 

D4-PM-11. Yujie Ji (Shanghai International Studies University, China) and Xiaoming Jiang (Shanghai International Studies University, China). *The role of prosodic cues in the perception and expectation of sentence completion in structurally ambiguous sentences* 

D4-PM-12. Buhan Guo (University of York, United Kingdom), Nino Grillo (University of York, United Kingdom), Sven Mattys (University of York, United Kingdom), Andrea Santi (University College London, United Kingdom), Shayne Sloggett (University of York, United Kingdom), and

Giuseppina Turco (Paris Cité University, France). The prosody of clefted relatives: A new window into prosodic representations

D4-PM-13. Shinichiro Ishihara (Lund University, Sweden) and Joost van de Weijer (Lund University, Sweden). *Effects of word order and embedded clause boundary on intonation in Tokyo Japanese* 

D4-PM-14. Tina Bögel (University of Konstanz, Germany). *The German negative prefixes in-and un-: Nasal place assimilation* 

D4-PM-15. Charles Brazier (University of Bordeaux, France) and Jean-Luc Rouas (University of Bordeaux, France). *Usefulness of emotional prosody in neural machine translation* 

D4-PM-16. Wei Li (The University of Tokyo, Japan), Nobuaki Minematsu (The University of Tokyo, Japan) and Daisuke Saito (The University of Tokyo, Japan). *WET: A Wav2vec 2.o-based emotion transfer method for improving the expressiveness of text-to-speech* 

D4-PM-17. Yuwen Yu (City University of New York, United States) and Sarah Ita Levitan (City University of New York, United States). What makes a conversational agent sound trustworthy? Exploring the role of acoustic-prosodic factors

D4-PM-18. Leônidas Silva Jr (State University of Paraíba, Brazil), Plinio Barbosa (University of Campinas, Brazil), and João Marcelo Monte da Silva (COMPESA, Brazil). *PROTOSODY: A semi-automated protocol for experimental prosody research* 

D4-PM-19. Yuxi Zhou (Max Planck Institute for Psycholinguistics, Netherlands), Constantijn L. van der Burght (Max Planck Institute for Psycholinguistics, Netherlands) and Antje S. Meyer (Max Planck Institute for Psycholinguistics, Netherlands). *Investigating the role of semantics and perceptual salience in the memory benefit of prosodic prominence* 

D4-PM-20. Celeste Olson (University of Calgary, Canada), Suzanne Curtin (Brock University, Canada), and Angeliki Athanasopoulou (University of Calgary, Canada). *Processing of compound and phrasal prosody in (Canadian) English* 

D4-PM-21. Jiayin Gao (Sorbonne Nouvelle University, France) and Justine Hui (University of Auckland, New Zealand). *Individual differences in pitch encoding and its use in phonological categorisation: Integration from the bottom-up* 

D4-PM-22. Zheng Yuan (Italian Institute of Technology; University of Ferrara, Italy), Štefan Beňuš (Constantine the Philosopher University in Nitra, Slovakia) and Alessandro D'Ausilio (University of Ferrara; Italian Institute of Technology, Italy). *Language proficiency and Fo entrainment: A study of L2 English imitation in Italian, French, and Slovak speakers* 

D4-PM-23. Jiarui Zhang (University of Oxford, United Kingdom). *Question intonation in Guanzhong Mandarin* 

D4-PM-24. Jingwen Huang (Chinese Academy of Social Sciences, China), Aijun Li (Chinese Academy of Social Sciences, China), and Zhiqiang Li (University of San Francisco, United States) (University of San Francisco, United States). *Focus prosody in Shanghai Chinese* 

D4-PM-25. Yaqian Huang (Austrian Academy of Sciences, Austria). The effects of period doubling and vocal fry on the perceived naturalness of Mandarin tones

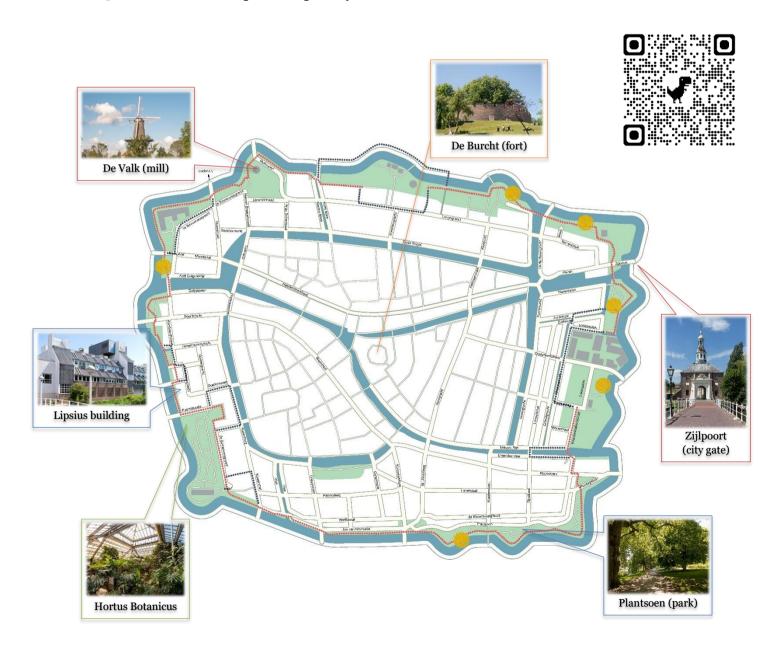
July 6

09:00-	Workshop: Intonation at the crossroads (CROSSIN)
13:00	Organizers: Amalia Arvaniti (Radboud University, Netherlands), Riccardo Orrico (Radboud University, Netherlands), Jiseung Kim
	(Radboud University, Netherlands), Stella Gryllia (Radboud University, Netherlands), Na Hu (Radboud University,
	Netherlands), and Alanna Tibbs (Radboud University,
	Netherlands)
	Location: Lipsius 005
09:00-	Workshop: Beyond words: Exploring prosody in non-verbal
13:00	vocalisations across diverse groups
	Organizers: Aoju Chen (Utrecht University, Netherlands), Marijke
	Achterberg, Elanie van Niekerk (Utrecht University,
	Netherlands), Laura Smorenburg (Utrecht University,
	Netherlands), and Jill Thorson (University of New Hampshire,
	United States)
	Location: Lipsius 028
13:00-	Lunch
14:00	
14:00-	Tutorial: Dynamical systems analysis for speech prosody
16:00	Organizer: Khalil Iskarous (University of Southern California, United
	States)
	Location: Lipsius 011

#### **Explore Leiden**

Leiden houses the oldest university in the Netherlands, 13 museums, and 28 kilometres of canals with 88 bridges. Rembrandt, Dutch Baroque painter and printmaker, was born in Leiden on July 15, 1606. From the old Academy Building where he studied, along the canals, city gates, bridges, and mills, through the courtyard gardens, immerse yourself in the beautiful stories of the city and get acquainted with Leiden's history. You can check a selection of sites and activities that the Leiden Convention Bureau made for you (via the QR code *Have Fun in Leiden* on your badge).

We also highly recommend a stroll along the *Singelpark* of Leiden, a ring of seven parks along the 6.3km *singel* (the city moat) surrounding the historic city centre of Leiden. Scan the QR code for the complete map (only available in Dutch).



#### **Sponsors**





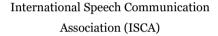


(Book exhibition at Lipsius 001)

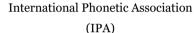
















Netherlands Organisation for Scientific Research Melody in Speech (NWO-VICI-VIC.181.040)



Netherlands Organisation for Scientific Research Sound Start (NWO-VICI-VIC.201.109)



European Research Council SPRINT (ERC-ADG-836253)







Leiden University Centre for Digital Humanities (LUCDH)



