

HSP 2025 Full Schedule

March 27-29, College Park, MD

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Thursday

Time	Title	Authors
8-8:30	Breakfast/Registration/Announcements	
8:30-9	Searching for structure in silence: Voice mismatches in VP ellipsis [abstract]	Benjamin Bruening, Anna Koppy, Bilge Palaz, Satoshi Tomioka, Rebecca Tollan
9-9:30	Gap prediction is not fully constrained by grammar: Hebrew Maze results [abstract]	Mandy Cartner, Aya Meltzer-Asscher
9:30-10	Illicit syntactic representations in garden-path reanalysis: More evidence from reflexives [abstract]	Yang Fan, E. Matthew Husband
10-10:30	Coffee break	
10:30-11	Revisiting the role of literacy on predictive processing during spoken language comprehension: Evidence from low-income Afro-Colombian speakers [abstract]	Jessica Vélez Avilés, Paola Dussias
11-11:30	Individual differences in cognitive ability and language experience are not modulating relative clause and verb bias effects in English: An extension of James et al. (2018) [abstract]	Van Rynald Licalalde, Michelle Perdomo, Ariel James, Tessa Warren, Doriana Lacitignola, Ansley Potter, Emily Phillips Galloway, Duane Watson
11:30-12:15	TITLE TBA [abstract]	Invited Speaker: Stefanie Kuchinsky
12:15-1:30	Lunch on your own	
1:30-2	Modeling latent processes during garden-pathing with data from a large benchmark study [abstract]	Dario Paape, Tal Linzen, Shravan Vasishth
2-2:30	Effects of Recency Bias on Transformers' Predictions of Reading Times [abstract]	Christian Clark, Byung-Doh Oh, William Schuler
2:30-3	Information Locality in the Processing of English Object Relative Clauses [abstract]	Hailin Hao, Weijie Xu, Michael Hahn, Richard Futrell
3-3:30	Coffee break	
3:30-4:15	The Challenge of Effective Communication within Software Development Teams [abstract]	Invited Speaker: Andy Begel
4:14-4:45	Re-assessing the speech-to-eye lag in language comprehension [abstract]	Jéssica Gomes, João Veríssimo, Dan Parker, Sol Lago
4:45-5:15	Turkish register manipulation eliminates grammaticality asymmetry in attraction and challenges retrieval based accounts [abstract]	Utku Turk
5:15-5:50	Mentoring	

Friday

Time	Title	Authors
8-8:30	Breakfast	
8:30-9	The Role of Language Model Entropy in Length and Frequency Effects During Reading [abstract]	Nikki Fackler, Peter Gordon
9-9:30	What Catches the Eye: Recognition Memory as a Function of Contrastive Accenting and Sentence Position in the Visual World Paradigm [abstract]	Bethany Clements, Scott Fraundorf, Laurel Brehm
9:30-10	Linguistic and oculomotor causes and consequences of word skipping: Insights from parafoveal N400 fixation-related potentials [abstract]	Sara Milligan, Elizabeth Schotter
10-11:10	Poster session 2	
11:15-11:45	Rethinking Prosodic Phrasing [abstract]	Fernanda Ferreira, Julie Bannon, Madison Barker, Beverly Cotter, Casey Felton, Barbora Hlachova, Adrian Zhou
11:45-12:15	Nice to hear you again: Listeners maintain prosodic adaptation over 7 days [abstract]	Amelia Ostrow, Chigusa Kurumada
12:15-1	TITLE TBA [abstract]	Invited Speaker: Rain Bosworth
1-2:15	Lunch + Poster session 3	
2:15-2:45	3-year-olds' use of situation models in online comprehension varies by language skill [abstract]	Amanda Rose Yuile, Cynthia Fisher, Arielle Borovsky
2:45-3:15	Children's sensitivity to informativeness in naming: basic-level vs. superordinate nouns [abstract]	June Choe, Anna Papafragou
3:15-3:45	Modeling extralinguistic cognitive constraints on children's sentence processing [abstract]	Ekaterina Khlystova, Timothy Hunter, Laurel Perkins
3:45-4:15	Coffee break	
4:15-4:45	(Un)likely words in context: A divergence between humans and large language models [abstract]	Eun-Kyoung Lee, Sathvik Nair, Naomi Feldman
4:45-5:30	Research as engagement and other insights from the Language Science Station at Planet Word [abstract]	Invited Speaker: Charlotte Vaughn
7:00	Planet Word	

Saturday

Time	Title	Authors
8-8:30	Breakfast	
8:30-9	Strategic use of adjectives as a marker of egocentric production [abstract]	Ella Bohlman, Jessica Montag
9-9:30	Speakers encode silent structures: evidence from complementizer priming in English [abstract]	Shota Momma, Norvin Richards, Victor Ferreira
9:30-10	From Single Words to Sentence Production: Shared Cortical Representations but Distinct Temporal Dynamics [abstract]	Adam Morgan, Orrin Devinsky, Werner Doyle, Patricia Dugan, Daniel Friedman, Adeen Flinker
10-10:30	Coffee Break	
10:30-11	Worth a thousand words: On comprehenders' visuospatial representation of transitive sentences [abstract]	Elsi Kaiser
11-11:45	TITLE TBA [abstract]	Invited Speaker: Philip Resnik
11:45-1	Lunch on your own (& Discussion: Science in Uncertain Times)	
1-2:15	Poster session 4	
2:15-2:45	Processing Switch Reference Marking in Nungon (Papua New Guinea): Comprehension & Production Measures [abstract]	Adam Morgan, Jenny Yu, Ismael Dono, Lyn Ögate, Hannah Sarvasy
2:45-3:15	Building a Cross-Linguistic Typology of Sentence Planning from Case Alignment [abstract]	Caroline Andrews, Sebastian Sauppe, Roberto Zariquiey, Balthasar Bickel
3:15-3:30	Coffee Break	
3:30-4	Surprise! LM-generated Surprisal Values Cannot Fully Account for Human Parsers' Preferences in Relative Clause Comprehension [abstract]	Liliana Nentcheva, Sebastian Schuster, Andrea Santi
4-4:30	LLM-Based Surprisal Metrics as Potential Predictors of Cognitive and Mental Health [abstract]	Nadra Salman, Sarah Wilson, Sarah Newman-Norlund, Nicholas Riccardi, Amit Almor, Leonardo Bonilha, Dirk Den Ouden
4:30-5	Thanks/announcements	

Demos

Demos will take place during poster sessions.

Sessions	Title	Author(s)
1 & 3	Promoting Syntax: Engaging and empowering teachers with linguistically-driven text [abstract]	Julie Van Dyke, Jack Dempsey
1 & 3	Getting the Word Out and the Data In: Considerations for Recruiting Hard-of-Hearing Children for fMRI Research [abstract]	Avery Vess, Carly Leannah, Rachael Rice, Clara Plutzer, James Booth
1 & 3	[abstract]	
1 & 3	Developing a new consortium for outreach activities [abstract]	Juliana Gerard, Shauna McGill, Tandy Haughey, Victoria Singer, Victoria Simms, Raffaella Folli, Jocelyn Dautel
2 & 4	Fostering Inclusive Research: A Training Program for Community Engagement [abstract]	Jillian O'Malley, Hannah O'Connor, Kaila Cote, Heather Robinson, Holly Zaharchuk, Jessica Loya, Martina Villa, Derek Houston, Arielle Keller, Portia Washington
2 & 4	Meeting participants where they are: Enhancing recruitment, stimulus creation, and data collection outside of the lab in psycholinguistic research [abstract]	Kelly Marshall, Rebecca Bieber, Ian Phillips, Hector Galloza, Jacob Lefler, Kristina DeRoy Milvae, Nancy Solomon, Stefanie Kuchinsky, Douglas Brungart
2 & 4	Community-centered psycholinguistics: a holistic approach [abstract]	Emma Montilla, Amy Martinez, Sonia Patrizi, Christina Blomquist, Nicole Nguyen, Meg Cychosz
2 & 4	Conveying psycholinguistic concepts to general audiences: An interactive, problem-solving approach [abstract]	Lauren Salig, Erika Exton, Craig Thorburn, Alex Krauska

Posters

Poster Session 1

Session.Tag	Title	Author(s)
1.1	Competition between passive-voice heuristics and active-voice knowledge: Webcam eye-tracking of Korean monolingual children's comprehension of suffixal passive construction [abstract]	Gyu-Ho Shin, Seongmin Mun
1.2	Out of sight, out of mind: The role of salience in second language processing and acquisition [abstract]	Georgia Knell, Saioa Cipitria, Ludovic De Cuypere, Alex Housen, Esli Struys
1.3	Investigating stages of morphosyntax acquisition using artificial language learning [abstract]	Calvin Engström, Heidi Getz
1.4	Learners attend to color when exposed to minimally different language varieties [abstract]	Sarah Phillips, Nicole Holliday
1.5	A Story a Day: Exposure to structured narratives with complex syntax enhances multilingual children's narrative macrostructure, but not complex syntax use [abstract]	Jelena Mirkovic, Athina Ntalli, Rinkle Crasta, Adhika Shetty, Akhila Pydah, Sonali Nag
1.6	Understanding SES variation in family lives using semi-structured interviews [abstract]	Megan Kanaby, Aryn Byrd, Yi Ting Huang
1.7	Age-Related Differences in Recognition Memory for Modified Words, Competitors, and Related Lures [abstract]	Jaden Zinn, Hossein Karimi
1.8	Eye tracking predictive processing and cognitive decline [abstract]	Victoria Cano-Sánchez, Itziar Laka, Alice Foucart, Mikel Santesteban
1.9	Do older adults inhibit falsely predicted words? Evidence from the Cross-Modal Lexical Priming paradigm [abstract]	Jina Kim, Si On Yoon, Jan Wessel, Kristi Hendrickson
1.10	Agreement attraction and cognitive load in the aging brain: eye-tracking evidence from Spanish [abstract]	Victoria Cano-Sánchez, Itziar Laka, Mikel Santesteban
1.11	No Age-Related Differences in Recognition Memory for Predictable Words [abstract]	Haomiao Li, Hossein Karimi
1.12	Cognitive Control Modulates Sentences Comprehension in Individuals with Aphasia [abstract]	Anna Krason, Erica Middleton, Matthew Ambrogio, Malathi Thothathiri
1.13	Observing Pitch Gestures Facilitates Delayed L2 Lexical Tone Categorization and Discrimination in Novel Words [abstract]	Derrick Nguyen, Sylvia E. Young, F. Sayako Earle, Laura M. Morett
1.14	Bilinguals' referential choice in intra-sentential code-switching [abstract]	Carla Contemori
1.15	Attach Me If You Can [abstract]	Marina Sokolova, Jess Ward, Ingrid Oyervides

1.16	Monolingual and Heritage Speakers' Grammatical Processing: An ERP investigation of the Hebrew Accusative Marker [abstract]	Dana Plaut-Forckosh, David Anaki, Irina Sekerina, Natalia Meir
1.17	Development of Sensitivity to Prosodic Phrasal Boundaries in a Second Language [abstract]	Samuel Sui Lung Sze, Hyun Kyung Rachel Lee, Youngah Do, Yoonsang Song
1.18	Intrasentential Code-switches Enhance Recall in Bilingual Listeners [abstract]	Lauren Salig, Jorge Valdés Kroff, Jared Novick, L. Robert Slevc
1.19	When overgeneralizing a linguistic function: Second language Korean learners' knowledge about subject honorification as a politeness strategy [abstract]	Nayoung Kwon, Gyu-Ho Shin
1.20	Interface difficulties? L2 processing of syntactic-semantic and syntactic-pragmatic interfaces. [abstract]	Grace deMeurisse, Edith Kaan
1.21	Quantifier scope interpretation in L2: contributions of language proficiency, working memory and executive control [abstract]	Shaohua Fang, Shuyan Wang
1.22	Cognitive Control Adaptation in Code-Switching: An ERP Study [abstract]	Hannah Treadway, Melanie Curado, Alexandra Dabrowski, Claire Kuntz, Samantha Perez, Kirthana Sane, Olivia Shaw, Jorge Valdés Kroff, Souad Kheder, Edith Kaan
1.23	Acquisition of the blocking effect in L2 Chinese by L1 Japanese speakers [abstract]	Jun Lyu, Yunchuan Chen, Elsi Kaiser
1.24	Word Processing and Narrator Perspective: Differences Between Deaf and Hearing Bilinguals [abstract]	Emily C. Noyer, Matthew J. Traxler, Deborah M. Cates, David P. Corina
1.25	Do code-switching and sociolinguistic environment modulate the processing of ambiguous pronouns? Insights from Italian-English bilinguals [abstract]	Camilla Masullo, Beatrice Giustolisi
1.26	Interpretation of Anaphors in Verbal Ellipsis: Evidence from Heritage Turkish [abstract]	Esra Eldem Tunc, Zuzanna Fuchs, Elsi Kaiser
1.27	Plausibility and garden-paths: online aural cue use in L1, L2, and heritage speakers of Mandarin [abstract]	Vanessa Sheu, Elaine Francis
1.28	Slower lexical processing for bilinguals may involve different mechanisms depending on target language age of acquisition [abstract]	Ian Phillips, Rebecca E. Bieber, Gregory M. Ellis, Douglas S. Brungart
1.29	Exploring the Neurolinguistic Processing of Nonbinary Pronouns in First vs Second Languages [abstract]	Shane Hansen, Natasha Tokowicz
1.30	Word Predictability on Points of Code-switching [abstract]	Billy Gao, Ariel Chan, Yanting Li

1.31	Higher syntactic complexity requires more listening effort for Spanish-English bilinguals [abstract]	Zuzanna Fuchs, John Muegge, Christine Shea
1.32	Heritage Speakers of Spanish pattern with Spanish-dominant speakers in facilitative processing of gender & number agreement [abstract]	Zuzanna Fuchs
1.33	Switching meanings and forms: An ERP study on multilingual language processing in Mandarin-English bilinguals [abstract]	Yuhui Huang, Anthony Yacovone, Jesse Snedeker
1.34	Observing Pitch Gestures Enhances Phonological and Semantic Processing of Newly-Learned L2 Mandarin Words [abstract]	Rylan Batten, Bashar Farran, Laura Morett
1.35	Chinese Existential Polarity Wh-words as a Window on L2 Interpretation [abstract]	Jih-ho Cha, Laurent Dekydtspotter
1.36	Online Processing and Offline Judgments of L2-English Article Misuse in Indefinite Contexts [abstract]	Amy Atilas
1.37	Flexibility in Bilingual Grammar: Judgments and Production of Noun-Adjective Sequences in Spanish-English Speakers [abstract]	Beverly Cotter, Alberto Falcon, Fernanda Ferreira
1.38	A behavioral and computational investigation of referential modification and memory for object features [abstract]	Caitlin Volante, Evgeniia Diachek, Deon T. Benton, Sarah Brown-Schmidt
1.39	Online Effort from a Minimalist Grammar Parser Improves RT Fit in RC Processing [abstract]	Aniello De Santo
1.40	Unifying memory retrieval and prediction in sentence comprehension: a cue-based computational model [abstract]	Elise Oltrogge, João Veríssimo, Umesh Patil, Sol Lago
1.41	Modeling agreement attraction effects in vector space [abstract]	Eva Neu, Maayan Keshev, Brian Dillon
1.42	Meaning distinctiveness as a key predictor of sentence memorability within a noisy representation account [abstract]	Thomas Clark, Greta Tuckute, Bryan Medina, Evelina Fedorenko
1.43	Correcting Language Model Word Probabilities Reveals a Greater Divergence Between Surprisal and Human Reading Times [abstract]	Byung-Doh Oh, William Schuler
1.44	Word Frequency Modulates the Effects of Model Size and Training Data Amount on Language Model Surprisal [abstract]	Byung-Doh Oh, William Schuler
1.45	Modeling morphological production with an algorithmically specified InFACT-R [abstract]	Jane Li, Grusha Prasad
1.46	Decomposing Semantic Decomposition Reveals Origin of Thematic Roles in LLMs [abstract]	Lucas Y. Li, Zander Lynch, Marten van Schijndel

1.47	Language model surprisal underpredicts garden path effects even with limited syntactic parallelism [abstract]	William Timkey, Tal Linzen
1.48	A computational model for pseudocleft variation [abstract]	Hollen Foster-Grahler
1.49	Are Larger Language Models Better at Disambiguation? [abstract]	Ziyuan Cao, William Schuler
1.50	Enhancing parsing accuracy by fine-tuning language models with honorific awareness [abstract]	Nayoung Kwon, Seongmin Mun
1.51	Evaluating LLMs for abstract linguistic generalization using English parasitic gaps [abstract]	Satoru Ozaki, Shota Momma
1.52	Generalizing active gap-filling [abstract]	Tim Hunter, Miloš Stanojević, Edward P. Stabler
1.53	“Boy and Girl” or “Girl and Boy”: Dialect, Modality and Frequency Effects on the Production of Binomial Expressions [abstract]	Ha Leem Son, Eunkyung Yi
1.54	Dative Ordering Preferences in English: Productive Constraints, Item-Specific Experience & Frequency [abstract]	Emily Goodwin, Emily Morgan
1.55	Memory for assertions, questions and answers in unscripted conversation [abstract]	Sarah Brown-Schmidt, Natalie Andreoli, Susan Provenzano, Daphna Heller
1.56	The behavioral cost of building composite referents in reading comprehension [abstract]	Suhail Matar, Paloma Morcillo, Manuel Carreiras
1.57	The organization of memory for conversation [abstract]	Melissa Evans, Sean Polyn, Bethany Gardner, Sarah Brown-Schmidt
1.58	Eager interpretation of discourse-level ambiguities: New evidence for costly reanalysis [abstract]	John Duff, Kelsey Sasaki, Daniel Altshuler
1.59	Discourse expectations are sensitive to the Right Frontier Constraint [abstract]	Runyi Yao, Daniel Altshuler, E. Matthew Husband
1.60	What’s described vs. what’s uttered: Communication form modulates effects of typicality [abstract]	Muxuan He, Elsi Kaiser
1.61	Interpretation and Antecedent Biases of Null and Overt Pronouns in Turkish [abstract]	Esra Onal
1.62	The role of different linguistic and discourse-level factors in the processing of causal relations [abstract]	Artemy Razumnov, Natalia Slioussar, Svetlana Toldova
1.63	The timecourse of “under/connected” thematic relations in center-embedding illusions [abstract]	Nick Huang, Colin Phillips

Poster Session 2

Session.Tag	Title	Author(s)
2.1	SPACER: A Parallel Model of Speech Production And Comprehension of Error Repairs [abstract]	Jiaxuan Li, Shiva Upadhye, Rutvik Gandhasri, Richard Futrell
2.2	The Impact of Executive Function on the Relationship Between Age and Disfluency Production [abstract]	Kathryn Walters, Michele Diaz
2.3	Memory for the Discourse Context Following Disfluency [abstract]	Yu Zhou, Sarah Brown-Schmidt
2.4	Investigating sentence reading in young adults with and without university education: An eye-tracking study [abstract]	Kathy Conklin, Rüdiger Thul
2.5	Agreement is more than the sum of its parts: 'At-a-glance' reading in Urdu with EEG [abstract]	Hareem Khokhar, Zahin Hoque, Dustin Alfonso Chacón
2.6	Dissociating Predictive Sentence Processing from Acoustic Correlates in Naturalistic EEG Recordings from L1 and L2 Populations [abstract]	Junyuan Zhao, Jonathan Brennan
2.7	Lexical access during naturalistic listening in middle childhood and early adolescence [abstract]	Briony Waite, Tatyana Levari, Anthony Yacovone, Jesse Snedeker
2.8	Individual differences in 1/f slope impact metonymy processing and meaning adaptation: An EEG investigation of naturalistic discourse [abstract]	Guendalina Reul, Ina Bornkessel-Schlesewsky, Petra B. Schumacher
2.9	Processing of Multiple Long-Distance Dependencies in Russian: an EEG Study [abstract]	Jenna Baranov, Robert Kluender, Ellen Lau
2.10	Dissociating top-down preactivation and bottom-up priming in prediction updating [abstract]	Kayla Keyue Chen, Ningxin Hu, Zhengqin Liu, Wing-Yee Chow
2.11	From Local to Non-Local: The Role of Chinese Classifiers in Predictive Sentence Processing [abstract]	Zhenlin Chen, Leticia Pablos-Robles, Lisa Lai-Shen Cheng
2.12	Moral judgment mechanisms reflected in brainwaves: An ERP study [abstract]	Jian Meng, Xiaodong Xu, Peter Zhong, Savannah Chandler, Melanie Curado, Claire Kuntz, Olivia Shaw, Demi Zhang, Edith Kaan
2.13	Lexical processing differences between words and emoji: Evidence from neural oscillations [abstract]	Benjamin Weissman, Ryan Hubbard, Darren Tanner
2.14	ERP Responses to Syntactic Violations in Determiner Phrases [abstract]	Emily Graham, Kristen Fleckenstein, Naoko Witzel, Jeffrey Witzel

2.15	YODA: English as SOV preserves N400 evidence for 2-stage negation processing [abstract]	Abdulaziz Alromihi, Jacob Burger, Azia Knox, Tarleton Hill, Arild Hestvik
2.16	Beta power reduction in response to subject-verb honorific agreement violations in Korean [abstract]	Joonwoo Kim, Nayoung Kwon
2.17	Conflict Resolution during Sentence Processing Elevates Proactive Cognitive Control. [abstract]	Madeleine Wade, Jared Novick, Albert Kim
2.18	Changing the narrative: ERP markers of building and updating situation models during deep naturalistic comprehension [abstract]	Thomas Hansen, Anthony Yacovone, Ivi Fung, Gina Kuperberg
2.19	Experimentally extracting implicit instruments [abstract]	Ashlyn Winship, Zander Lynch, John R. Starr, Yifan Wu, Lucas Li, Marten van Schijndel
2.20	Focus reveals how people (variably) update event representations to novel material [abstract]	John R. Starr, Marten van Schijndel
2.21	(A)telic Diversity: Evidence from a Novel Meaning Categorization Task [abstract]	Ugurcan Vurgun, Yue Ji, Anna Papafragou
2.22	There's something happening here: Lexical verb use underlies a fundamental distinction in the processing of spatial relations [abstract]	Zoe Ovans, Isabelle Weiss, John Trueswell, Barbara Landau
2.23	Event gist makes rapid contact with ongoing linguistic processing, even in the absence of visual preview [abstract]	Junyi Chen, John Trueswell
2.24	Agent and Patient Categories in English-Speaking Adults and Children and Homesigners [abstract]	Hanna-Sophia Shine, Irene Canudas-Grabolosa, Jesse Snedeker, Marie Coppola, Annemarie Kocab
2.25	Multitasking Events in English: Cross-task Conceptual Replications and Re-evaluations [abstract]	Lisa Levinson, Rohan Raju, Lucy Yu-Chuan Chiang, Sid Bhushan
2.26	Children use an agent's goals to determine event culmination [abstract]	Madison Paron, Anna Papafragou
2.27	Effects of event structure on referential choices: The Incompleteness Effect in Mandarin [abstract]	Yu-Tzu Chang, Bonnie D. Schwartz
2.28	The effect of orthographic neighborhood density on reading time in 9 languages [abstract]	James Michaelov, Roger Levy
2.29	Are working memory resources required for linguistic prediction during reading? [abstract]	Aine Ito
2.30	Domain-general working memory modulates semantic prediction in native speakers [abstract]	Zifei Wang, Chi Kin Hui, Aine Ito
2.31	Perspective effects on reading and memory [abstract]	Iuliia Fokina, Peter Gordon

2.32	Cueing syntax during reading: Eye-movement evidence for benefits of linguistically-driven text formatting [abstract]	Jack Dempsey, Kiel Christianson, Julie Van Dyke
2.33	The role of experience with visual and linguistic factors on skipping behavior during reading naturalistic English texts in English L1 teen and adult readers [abstract]	Anastasia Stoops, Jessica Montag
2.34	The use of context in resolving syntactic ambiguities in Chinese reading [abstract]	Weilin Liu, Kevin Paterson
2.35	The Eye Movement, Reading, and Language Development (EMRLD) Corpus [abstract]	Jeffrey Witzel, Naoko Witzel
2.36	Grammatical Metaphor Increases AI-Animacy Perception in Online Sentence Processing [abstract]	Dawson Petersen, Nicholas Carney, Amit Almor
2.37	Testing the portability of outcomes across eye-tracking and self-paced reading reveals that traditional assumptions about spillover in relative clause sentences do not hold [abstract]	Van Rynald Licalde, Tessa Warren, Ariel James, Duane Watson
2.38	Are you asking me or telling me? Leveraging cross-linguistic phenomena to explore foundations of perspective taking in language comprehension [abstract]	Yingjia Wan, Yipu Wei, Craig Chambers
2.39	Hierarchical relations in memory retrieval: Evidence from a local anaphor in Turkish [abstract]	Özge Bakay, Faruk Akkuş, Brian Dillon
2.40	Information entropy facilitates lexical processing [abstract]	Hossein Karimi, Jaden Zinn, Haomiao Li
2.41	Case marking as a predictive cue in Korean (heritage) speakers' real-time comprehension [abstract]	Joonhee Kim, Theres Grüter
2.42	The Adaptation of Lexical Predictions to Speaker Reliability [abstract]	Jiayuan Yue, Wing Yee Chow
2.43	Updating predictions in the presence of a local competitor: A visual-world study [abstract]	Kayla Keyue Chen, Jingyi Gao, Wing-Yee Chow
2.44	Are the different variants of an optional structure processed differently? [abstract]	Mercedes Martinez Bruera, Matilde Calmejane, Carolina Gattei, Carlos J. Alvarez, Horacio A. Barber, Daniel Weingärtner, Andrea Listanti, Sol Lago
2.45	Listeners do not use Mandarin tone sandhi to make lexical predictions: evidence from printed-word visual world paradigm [abstract]	Yiling Huo, Effie Lu, Yiming Ning, Wing-Yee Chow
2.46	Novel word learning and repair through the lifespan [abstract]	Laurel Brehm, Yanlu Zhong, Montreal Benesch

2.47	Individual difference in semantic working memory predicts verb-mediated anticipatory eye movement during sentence comprehension [abstract]	Yu Lu, Simon Fischer-Baum, Randi Martin
2.48	Distinct Processing Demands of Production and Comprehension Shape Memory for Language and Language Use [abstract]	Yu Zhou, Sarah Brown-Schmidt
2.49	Neural Processing of Emotional Prosody in Native and Non-native Chinese Speakers [abstract]	Cheng Xiao, Jiang Liu, Xuan Yang, Svetlana Shinkareva, Rutvik Desai
2.50	From Subitizing to Approximation: Numeral Processing Effects on Noun-Number Word Order [abstract]	Chunan Li, Monica L. Do
2.53	Children Reveal Offline but not Online Expectation-based Effects in Sentence Processing [abstract]	Michelle Perdomo, Van Rynald Liceralde, Emily Phillips Galloway, Duane Watson
2.54	Event apprehension and argument roles during sentence production: An individual differences approach to the role of linguistic knowledge [abstract]	Mackensie Blair, Kathleen Oppenheimer, Roshean Asmah, Samantha Weatherford, Yi Ting Huang, Amanda Owen Van Horne
2.55	Democratizing Prosodic Stress Recognition Across Genders and Neurotypes [abstract]	Samuel S. Sohn, Sten Knutsen, Karin Stromswold
2.56	Subject islands and the effect of transitivity on acceptability [abstract]	Hyejin Lee, Rebecca Tollan
2.57	Recognition memory for questions and their answers [abstract]	Melissa Evans, Natalie Andreoli, Daphna Heller, Sarah Brown-Schmidt
2.58	Different ways to encode information structure and how they interact: production and comprehension study on the Russian language [abstract]	Natalia Slioussar, Artem Novozhilov
2.59	Strategic memory allocation in the dependency locality effect in comprehension [abstract]	Weijie Xu, Hailin Hao, Richard Futrell
2.60	Effects of Surprisal and Contextual Entropy on L2 and Heritage Language Processing [abstract]	Hailin Hao, Zuzanna Fuchs
2.61	Modeling human inferences and reading behavior with an incremental, resource-rational model of noisy-channel language processing [abstract]	Thomas Clark, Jacob Vigly, Roger Levy, Edward Gibson
2.62	Distance to plausible alternatives predicts acceptability ratings in comparative illusion [abstract]	Yuhan Zhang, Erxiao Wang, Cory Shain
2.63	Language models (LMs) prefer ambiguous utterances following informative contexts [abstract]	Yanting Li, Jiaxuan Li, Shiva Upadhye, Noa Attali, Gregory Scontras

2.64

Delete me if you can. Predictable words are difficult to process if they could have been omitted [\[abstract\]](#)

Bozhidara Hristova, Robin
Lemke, Lisa Schäfer, Heiner
Drenhaus, Ingo Reich

Poster Session 3

Session.Tag	Title	Author(s)
3.1	Complex syntax analysis in Alzheimer's Disease [abstract]	Stela Garbugio, Felipe Barbosa
3.2	Comprehension of Idiomatic Expressions in Low-Literacy Readers of Easy German: An Experimental Investigation [abstract]	Lena Wieland, Ingo Reich
3.3	Sentential meaning integration: Evidence from ERPs in neurotypical brains and Williams syndrome [abstract]	Clara Soberats Garau, Ruth de Diego Balaguer, Wolfram Hinzen
3.4	Understanding real-time syntactic parsing in typical development and developmental language disorder: A visual-world study [abstract]	Amanda Van Horne, Kuan-Jung Huang, Mackensie Blair, Megan Kanaby, Henry May, Kathleen Oppenheimer, Samuel Van Horne, Yi Ting Huang
3.5	The effects of frequency and predictability on the representation of multi-word phrases in English [abstract]	Zachary Houghton, Emily Morgan
3.6	Long-lag morphological priming depends on form overlap [abstract]	Stephen Politzer-Ahles, Münir Özturhan, Xuan Wang, Lila Church
3.7	No pseudo-morphological decomposition during lexical access, but actual morphological analysis in the lexicon: Meta-analytical evidence from seven new replicated masked priming experiments. [abstract]	Roberto Petrosino, Jon Sprouse, Diogo Almeida
3.8	Not All the Interpretations Work for Every Sentence: A Study on the Processing of Italian "Tutti" and "Ogni" [abstract]	Lavinia Salicchi, Yu-Yin Hsu
3.9	Ortho-phonological and semantic cues in gender assignment to novel words in Italian [abstract]	Valeria Galimberti, Beatrice Giustolisi, Caterina Donati, Francesca Foppolo
3.10	Animate-accusative agreement marking in Polish activates both semantic and grammatical animacy: eye-tracking evidence [abstract]	Zuzanna Fuchs, Anna Runova
3.11	Predictive Morphological Processing of Visual Words [abstract]	Stefan Pophristic, Alec Marantz
3.12	Prediction is a processing default in spoken language comprehension [abstract]	Margaret Kandel, Danielle Novak, Jesse Snedeker
3.13	Cascaded processing in language production is modality independent: Evidence from picture naming in American Sign Language [abstract]	Margaret Kandel, Jessica Carter, Annemarie Kocab
3.14	Cortical representation of quantification: The role of the left anterior temporal lobe [abstract]	Nigel Flower

3.15	Spatiotemporal signature of morphosyntactic planning in English sentence production [abstract]	Yi Wei, Ciaran Stone, L. Robert Slevc, Yasmeen Faroqi-Shah, Christian Brodbeck
3.16	Mandarin Chinese tone sandhi modulates sentence completions (to a limited extent) [abstract]	Yiling Huo, Effie Lu, Yiming Ning, Wing-Yee Chow
3.17	Are you paying attention? Investigating the extent of automatic speech adaptation [abstract]	Rachel Sabatello, Florian Jaeger
3.18	Is world knowledge activation exhaustive or selective during language comprehension? Evidence from bidirectional self-paced reading [abstract]	Chengjie Jiang, Walter van Heuven, Ruth Filik
3.19	The acquisition path of expressing social meaning in the morphosyntax of requests [abstract]	Andreas Trotzke, Laura Reimer
3.20	Context matters: History and informativity affect understanding of opaque references [abstract]	Veronica Boyce, Ben Prystawski, Alvin Tan, Mike Frank
3.21	To know what you might say, I will probably need to know the event type [abstract]	Anzi Wang, Carolyn Anderson, Grusha Prasad
3.22	Pragmatics mitigates the cost of negation: A first step toward investigating predictability effects in negation processing [abstract]	Neemias Souza Filho, Alon Hafri
3.23	Predicting ellipsis usage with a game-theoretic model informed by production data [abstract]	Robin Lemke
3.24	Impact of Structural and Affective Factors on Pragmatic Inferences [abstract]	Nadra Salman, Amit Almor
3.25	By or by-phrase on its own does not prime passives: Evidence from Korean [abstract]	Heeju Hwang, Gyuho Shin, Jeong-ah Shin
3.26	Animacy Effects on Production and Comprehension of English Object Relative Clauses [abstract]	Yue Li, Elaine Francis
3.27	Is there transfer of verb-bias learning from comprehension to production? [abstract]	Chenli Wang, Suyeon Hwang, Yi Lin, Cynthia Fisher
3.28	Memory and Priming in production of pronominal clitics in Spanish [abstract]	Sebastián Mancha, Ellen Lau, Colin Phillips
3.29	Word frequency drives message choices [abstract]	Arella Gussow, Jennifer Trueblood, Nazbanou Nozari
3.30	Prosodic fluency in productions of The Cat in the Hat predicts reading comprehension skill in 6-10-year-olds [abstract]	Mara Breen, Katerina Drakoulaki
3.31	Developing structural sensitivity in tonal alternations: Tone 3 sandhi production and directionality in L1 and L2 Mandarin [abstract]	Xiao Dong, Chien-Jer Lin
3.32	Wug[z], wup[s], and wuz[iz]: disambiguating stem and allomorph effects in speeded nonword inflection [abstract]	Jane Li, Sofia Rest, Colin Wilson

3.33	On-line measures of typing fluency reveal psycholinguistic dynamics of sentence production [abstract]	Shiva Upadhye, Jeremy Yeaton, Erin Yi, Gregory Hickok
3.34	Reaching for the unknown: sentence planning under message uncertainty and expectation violation [abstract]	Thomas Morton, Amber Jiang, Victor Ferreira
3.35	From lab to neighborhood: enhancing child language research through community-based collaborations [abstract]	Katerina Drakoulaki, Mara Breen
3.36	Processing Effects of Code-Switching [abstract]	Marina Sokolova
3.37	Turkish Adults “Know” the Prosody of Scrambled vs. Non-Scrambled Sentences [abstract]	M. Yarkin Ergin, Karin Stromswold
3.38	Perceptual Weightings of Prosodic Cues in Mandarin Prosodic Focus Processing [abstract]	Wenxi Fei, Yu-Yin Hsu
3.39	Perception and adaptation of speech prosody in autistic adolescents [abstract]	Chigusa Kurumada, Rachel Rivera, Christina Layton, Paul Allen, Loisa Bennetto
3.40	Leveraging Automatic Speech Recognition for Prosodic Stress Analysis [abstract]	Samuel S. Sohn, Sten Knutsen, Karin Stromswold
3.41	The Sound of Syntax: Prosodic Disambiguation for Syntactic Branching in a Tone Language [abstract]	Zeping Liu, Chien-Jer Lin
3.42	fNIRS Naturalistic Comprehension Approach Reveals Hypoactivation of Language Networks in Dyslexia [abstract]	Lauren Salig, Rachel Eggleston, Chi-Lin Yu, Xiaosu Hu, Ioulia Kovelman, Jonathan R. Brennan
3.43	Testing a functionalist-pragmatic account of constraints on subject pronoun interpretation. [abstract]	Liam Blything, Anna Theakston, Silke Brandt, Ben Ambridge
3.44	The processing of Chinese reflexives as plain anaphors and intensifiers [abstract]	Jun Lyu, Yuwei Zhang, Elsi Kaiser
3.45	The production of null and overt subject pronouns in Italian and Spanish: Effects of Semantic Role Predictability [abstract]	Carla Contemori, Elisa Di Domenico
3.46	Exposure to singular they increases the adoption of singular interpretations over plural [abstract]	James Kesan, Jennifer Arnold
3.47	The role of functional-pragmatic constraints on reflexive and non-reflexive object pronoun understanding: Evidence from a set of Preregistered studies. [abstract]	Liam Blything, Anna Theakston, Silke Brandt, Ben Ambridge
3.48	Do nominal modifiers affect bias towards topics? Pronoun interpretation in Mandarin. [abstract]	Xiaoyi Tang, Rebecca Tollan
3.49	Autistic traits and effects of context on processing object control in temporal adjuncts [abstract]	Alyssa Lowry, Jeffrey Green
3.50	Distance Modulates Influence of Inappropriate QPs on Pronoun Resolution in Spanish [abstract]	Alba Jorquera Jiménez de Aberásturi, Dave Kush

3.51	Is pronoun comprehension driven by coarse or fine-grained discourse status categories? [abstract]	Jennifer E. Arnold
3.52	People adapt to Nonbinary Singular They through exposure [abstract]	Yining Ye, Jennifer Arnold
3.53	Perceiver-oriented reflexives in Turkish: semantics defeats syntax in reflexive resolution [abstract]	Metehan Oğuz, Elsi Kaiser
3.54	Priming Nonbinary They in a Storytelling context [abstract]	Gabrielle Garner, Jennifer Arnold
3.55	Exploring readers' spontaneous use of perspective inferencing in pronoun interpretation [abstract]	Tiana Simovic, Craig Chambers
3.56	Pretty Plumbers to the Rescue: Adjectives Aid in Gender Mismatch Recovery [abstract]	Cassie Davenport, Eszter Ronai
3.57	Who gets to start the race? Distinguished referents in pronominal ambiguity resolution [abstract]	Ruoqing Yao, Matthew Wagers
3.58	Transcranial Direct Current Stimulation of the Superior Parietal Cortex Modulates Reference Processing during Reading Comprehension [abstract]	Sarah Wilson, Samantha Langley, Kalil Warren, Dirk den Ouden, Amit Almor
3.59	The role of implicit causality, givenness, and newness in next-mention biases [abstract]	Dalia Cristerna Román, Juhani Järvikivi, Evangelia Daskalaki
3.60	The interplay between given and new status with implicit causality in dialogue reading [abstract]	Dalia Cristerna Román, Evangelia Daskalaki, Juhani Järvikivi
3.61	Implicit gender bias in linguistic descriptions for expected events: The case of the 2024 United States presidential election [abstract]	Jacob Vigly, Veronica Boyce, Michaela Socolof, James Michaelov, Titus von der Malsburg, Roger Levy
3.62	Variation in reflexive processing across constructions and individuals [abstract]	Sanghee Kim, Lucas Fagen, Ming Xiang
3.63	Presence and form of modification affect demonstrative use in Mandarin [abstract]	Gregory Antono, Daphna Heller
3.64	Subjective estimates of verb frame frequencies [abstract]	Nick Huang, Serene Siow

Poster Session 4

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4.1	Illusory NPI licensing of both ‘ever’ and ‘any’ when linear position is controlled [abstract]	Mechelle Wu, Amman Khurana, Dave Kush
4.2	Biasing Context Facilitates the Processing of Aspectual Verbs in Mandarin Chinese [abstract]	Ye Ma, Brian Buccola, Shannon Cousins, Alan Beretta
4.3	Uniformity of verification strategies within and across individuals: Predicting performance with most-sentences from performance with more-sentences [abstract]	Malhaar Shah, Tyler Knowlton, Justin Halberda, Paul Pietroski, Jeffrey Lidz
4.4	Mandarin classifier informativity gates prediction updating in Maze Reading [abstract]	Runyi Yao, Yang Fan, E. Matthew Husband
4.5	Evidence for the contribution of semantic factors on speeded cloze production times [abstract]	Sathvik Nair, Cassandra Jacobs, Philip Resnik, Colin Phillips
4.6	Failing Alternatives Lower the Acceptability of Definite Descriptions [abstract]	Zander Lynch, Helena Aparicio
4.7	Interactions between cognitive accessibility and parsing strategies: processing cataphora in Korean [abstract]	Nayoung Kwon, So Young Lee
4.8	Camping Tigers, Hiking Dragons: Dangling Modifiers Do Not Add Processing Difficulty [abstract]	Adrian Zhou, Matthew Lowder, Fernanda Ferreira
4.9	On semantic illusions and the limits of attention: Fallibility in linguistic processing [abstract]	Haley Hsu, Elsi Kaiser
4.10	Sentence Repetition Test in Brazilian Sign Language [abstract]	Felipe Barbosa, Marco Antônio Teixeira Júnior
4.12	How nouns and adjectives contribute to perception of gender stereotypes: Comparing humans, LLMs and AI image generators [abstract]	Elsi Kaiser, Ashley Adji
4.13	Assumptions based on names and professions: A comparison of form-based and meaning-based gender biases in pronoun resolution [abstract]	Elsi Kaiser, Sabrina Soto
4.14	The Influence of Accent Prestige on Lexical and Syntactic Alignment in Dialogue [abstract]	Hanna-Sophia Shine, Robert Slevc
4.15	Agreement processing across African American Language and Dominant American English: An ERP Study [abstract]	Zachary Maher, Janet Van Hell
4.16	Integrating talker and message in language processing: the influence of talker gender on sentence prediction [abstract]	Yun Feng, Subhekshya Shrestha, Ming Xiang, Yao Yao
4.17	The Real-Time Processing of Pronouns in Weak and Weakest Crossovers [abstract]	Hyosik Kim, Myung-Kwan Park

4.18	Phrasal level features in agreement production: Evidence from multiple possessors [abstract]	Zheng Shen, Beth Chan
4.19	Does functional relationship between referents in a sentence affect encoding interference? [abstract]	Abeer Assy, Aya Meltzer-Asscher
4.20	The Toves of the Borogoves: Investigating RC Attachment Ambiguity with Nonce Words [abstract]	So Young Lee, Aniello De Santo
4.21	Control Issues: A Cross-Linguistic Perspective on Syntactic and Discourse Dependencies [abstract]	Juliana Gerard, Adina Camelia Bleotu
4.22	Phrase Superiority in RSVP and RPVP [abstract]	Simone Krogh, Liina Pykkänen
4.23	The search continues: Evidence of sustained antecedent search in picture NPs [abstract]	Wesley Orth, Keir Moulton
4.24	Intermediate island effects in clausal prolepsis: DP shells are just right [abstract]	Wesley Orth, Keir Moulton
4.25	Exploring the temporal dynamics and operational biases of noisy channel inferencing [abstract]	Jack Dempsey, Kiel Christianson
4.26	Chunking Constrains Prediction during Language Comprehension [abstract]	Jiajie Zou, Nai Ding
4.27	Now you see it... ? : Agreement sensitivity in 'at-a-glance' reading in Spanish [abstract]	Subhekshya Shrestha, Dustin Chacón
4.28	Rational inference does not predict agreement errors: Gender vs number attraction in Hebrew comprehension [abstract]	Mandy Cartner, Brian Dillon, Aya Meltzer-Asscher, Maayan Keshev
4.29	NPI licensing in Korean: Structural Complexity and Lexical Specific Effects [abstract]	So Young Lee, Jiwon Yun
4.30	What can ERPs tell us about reading time effects in filler-gap versus ellipsis sentences? [abstract]	Kate Stone, Aya Meltzer-Asscher
4.31	Scope interpretations of Mandarin embedded wh-questions: An eye-tracking study [abstract]	Yu-Yin Hsu, Deran Kong
4.32	Partial reanalysis: A large-scale replication testing plausibility and transitivity bias. [abstract]	Abeer Assy, Samuel Joseph Amouyal, Jonathan Berant, Aya Meltzer-Asscher
4.33	Can planned words trigger interference during real-time sentence production? [abstract]	Eun-Kyoung Lee, Elise Oltrogge, Sol Lago
4.34	Parsing strategies in French Hebrew and Italian: Avoid Gaps or Avoid Nodes? [abstract]	Francesca Foppolo, Lion Oks, Carlo Cecchetto, Caterina Donati
4.35	Neuronal entrainment to phrases with different structures [abstract]	Francesco Vespignani, Giulia Calignano, Alessia Raio
4.36	Comparing Processing of Chinese Prenominal and Postnominal Relative Clauses: Evidence for the Distance-based Account [abstract]	Xinyuan Xia

4.37	The impact of TBI on the use of referential context in syntactic ambiguity resolution [abstract]	Patrick Sherlock, Melissa Duff, Sarah Brown-Schmidt
4.38	Mandarin Relative Clauses in the Maze: Expectations over Memory [abstract]	Lucy Yu-Chuan Chiang, Lisa Levinson
4.39	Reanalysis in Hebrew object-subject local ambiguities: Effects of verb type and prior reading times [abstract]	Lola Karsenti, Aya Meltzer-Asscher
4.40	Cue-based retrieval mechanism cannot capture illusions of plausibility [abstract]	Xingyu Shi, Colin Phillips
4.41	When gaps precede fillers: Processing temporarily ambiguous prenominal clauses in Mandarin Chinese [abstract]	Ruizhe Zhou, Peijia Su, Francesca Foppolo, Caterina Donati
4.42	What makes a good cleft in English? Is it syntax or semantics? [abstract]	Susan Wang, Moshe Poliak, Edward Gibson
4.43	Linguistic, but not visual, discourse context modulates syntactic parsing in the Maze [abstract]	Veronica Boyce, Roger Levy
4.44	Structural versus contextual biases in the resolution of temporal adjunct control [abstract]	Jeffrey Green
4.45	Effects of math structure and training on math and sentence processing: A cross-domain priming investigation [abstract]	Kristen Tooley, Paul Christian Dawkins, Christopher Soens
4.46	Colorless green emoji sleep furiously: Exploring structural priming between text sentences and emoji strings [abstract]	Benjamin Weissman, Jan Engelen, Neil Cohn
4.47	Investigating the source of the passive ellipsis clause penalty in VP ellipsis [abstract]	Suet-Ying Lam, Satoru Ozaki
4.48	Garden-path dead-ends contextualized [abstract]	Barbora Hlachova, Fernanda Ferreira
4.49	Error-based Syntactic Priming Effects in Neurologically Intact Middle-aged and Older Adults [abstract]	Parisa Osfoori, Chaleece Sandberg, Carries Jackson
4.50	Not Lost in the Garden Path: Large Language Models Navigate Their Way to Syntactic Knowledge [abstract]	Zeping Liu, Chien-Jer Charles Lin, Nazbanou Nozari
4.51	Examining the bridge/non-bridge verb distinction in Mandarin Chinese [abstract]	Jiayi Lu, Julie Anne Legate, Charles Yang
4.52	The size of 'it': Syntactic reactivation effects and accessibility of conceptual event representations during anaphora processing [abstract]	Emma Wing, Pasha Koval, Whitney Tabor
4.53	Subject islands are not caused by information structure clashes: cross-constructional evidence [abstract]	Matthew Kogan, Mandy Cartner, Nikolas Webster, Matt Wagers, Ivy Sichel
4.54	Ambiguity Advantage Effect in Wh-Questions [abstract]	Joshua Lieberstein, Matthew Wagers

4.55	Number and gender in agreement processing: are they different? [abstract]	Daria Antropova, Natalia Slioussar, Elizaveta Galperina, Olga Kruchinina
4.56	A Direct Comparison of RC and PP Attachment Preferences [abstract]	Beverly Cotter, Fernanda Ferreira
4.57	Syntactic islands as a gradient phenomenon: Evidence from Vietnamese [abstract]	Linh Pham, Elsi Kaiser, Zuzanna Fuchs
4.58	Investigating island constraints in Vietnamese [abstract]	Shayne Sloggett, Quynh Chieu
4.59	The impact of verb subcategorization frequency on Standard Indonesian passives [abstract]	Bernard Amadeus Jaya Jap, Yu-Yin Hsu
