

# Detailed Schedule

## Day 0: Virtual viewing party

3-3:30: Lightning talks for virtual posters 1

3:30-4: Virtual poster session 1

- **Daniel Hardt.** Sparks of Pure Competence in LLMs: the Case of Syntactic Center Embedding in English
- **Brandon Prickett.** Explaining differences between phonotactic learning biases in the lab and typological trends using Probabilistic Feature Attention
- **Kanishka Jain, Ashwini Vaidya.** Investigating the Probability of External Causation in Hindi Light Verb Constructions
- **Anil Korde, Philip Resnik.** On the Dangers of Naïve Replication: The Case of Implicature
- **Nathaniel Imel, Christopher Haberland, Shane Steinert-Threlkeld.** The Unnatural Language ToolKit (ULTK)

4-4:30: Lightning talks for virtual posters 2

4:30-5: Virtual poster session 2

- **Anna Taylor, Cassandra L Jacobs.** Language Model Fine-Tuning to Mitigate Bias in Estimating Informativity-based Reduction
- **Lauren Levine.** A Cross-Genre Analysis of Discourse Relation Signaling in the GUM Corpus
- **Gregory M Kobele, Lei Liu.** Formalizing Feature Inheritance
- **Kayla Shames.** Designing a Digital Keyboard for Itunyoso Triqui
- **Nitin Venkateswaran, Rachel Meyer, Ratree Wayland.** Measuring the Impact of Segmental Deviation on Perceptions of Accentedness using Gradient Phonological Class Features
- **Richard Futrell.** Language Learning as Codebreaking: The Key Roles of Redundancy and Locality

## Day 1:

9-9:30am: Opening remarks

9:30-10:30: Keynote 1

10:30-11: Coffee break

11-12: Pragmatics Session 1

- **Ryan Ka Yau Lai, Yan Lashchev.** Dimensions of (dis)preference in designing polar answers in American English: A latent class analysis
- **Daniil Ignatev, Denis Paperno, Massimo Poesio.** Annotator disagreement in RST annotation schemes
- **Muxuan He, Elsi Kaiser, Khalil Iskarous.** Modeling Pragmatic Accommodation: A [Rational, Irrational] Speaker in a [Wonky, Normal] World

12-1: Keynote 2

1-2:15: Lunch (Pop Up Mentoring for students)

2:30-3:30: Talk session 1

- **Natalia Tyulina.** Empirical Analysis of Russian Aspectual Prefixes: A Computational Approach to Productivity & Semantic Relatedness
- **Hayley Ross, Kathryn Davidson, Najoung Kim.** Is analogy enough to draw novel adjective-noun inferences?
- **Gustavo Cilleruelo Calderón, Emily Allaway, Barry Haddow, Alexandra Birch.** MGen: Millions of Naturally Occurring Generics in Context

3:30-4: Coffee break

4-5:30: Talk session 2

- **Edward Flemming, Giorgio Magri.** Strict domination in probabilistic phonology
- **Hyunjung Joo, Adam Jardine.** Intonation as a quantifier-free logical interpretation of metrical and prosodic structure
- **Jonathan Charles Paramore.** Learning Covert URs via Disparity Minimization
- **Caleb Belth.** A Theory of When and How Learners Construct Tiers: Implications for Opaque and Transparent Vowels

5:30-6:30: Poster session 1 (and reception)

- **Cesare Spinoso-Di Piano, David Eric Austin, Pablo Piantanida, Jackie CK Cheung.** (RSA)<sup>2</sup>: A Rhetorical-Strategy-Aware Rational Speech Act Framework for Figurative Language Understanding
- **Nina Haket, Ryan Daniels.** BERT's Conceptual Cartography: Mapping the Landscapes of Meaning

- **Michael Kamerath, Aniello De Santo.** Do LLMs Disambiguate Italian Relative Clause Attachment?
- **Josephine Kaminaga, Jennie Wu, Daniel Yeung, Simon Todd.** Aligning Embedding Spaces Across Languages to Identify Word Level Equivalents in the Context of Concreteness and Emotion
- **Jonathan B. Sakunkoo, Annabella Sakunkoo.** Mind the Gap: Computational Quality Assurance of Crowd-Sourced Linguistic Knowledge on Latin and Italian Morphological Gaps
- **Iona Carslaw, Sivan Milton, Nicolas Navarre, Ciyang Qing, Wataru Uegaki.** Automatic Extraction of Clausal Embedding Based on Large-Scale English Text Data
- **Jane Li, Alan Zhou.** CNNs that robustly compute vowel harmony do not explicitly represent phonological tiers
- **Jwalanthi Ranganathan, Rohan Jha, Kanishka Misra, Kyle Mahowald.** semantic-features: A User-Friendly Tool for Studying Contextual Word Embeddings in Interpretable Semantic Spaces
- **Laurestine Bradford.** Aspectual classes as lexically-conditioned predictors of aspectual choice

## Day 2:

9-10:30: Talk session 3

- **Kenneth Hanson.**Adjunction in (T)SL Syntax
- **Lei Liu.** Left-corner Minimalist parsing of mixed word order preferences
- **Logan Swanson, Kenneth Hanson, Thomas Graf.** Are syntactic categories ISL-2 inferrable? A corpus study
- **Satoru Ozaki, Rajesh Bhatt, Brian Dillon.** A LSTM language model learns Hindi-Urdu case-agreement interactions, and has a linear encoding of case

10:30-11: Coffee break

11-12: Pragmatics Session 2

- **Sarah Ethridge, Joseph C. Y. Lau, Bronya R. Chernyak, Rob Voigt, Matthew Goldrick, Joseph Keshet, Molly Losh.** Self-Supervised Speech Representations in a Pre-train Speech Model Represent Key Rapid Automated Naming Variability in Autism
- **Sanghee J. Kim, Forrest Davis.** Discourse Sensitivity in Attraction Effects: The Interplay Between Language Model Size and Training Data
- **Polina Tsvilodub, Robert D. Hawkins, Michael Franke.** Integrating Neural and Symbolic Components in a Model of Pragmatic Question-Answering

12-12:30: Methodology show-and-tell session

12:30-1:45: Lunch

1:45-2:45: Keynote 3

2:45-3:45: Poster session 2 (and coffee)

- **Thomas Graf, Kenneth Hanson.** Syntax with strings attached
- **Gustavo Cilleruelo Calderón, Emily Allaway, Barry Haddow, Alexandra Birch.** Generics are puzzling. Can language models find the missing piece?
- **Xiaomeng Zhu, Zhenghao Zhou, Simon Charlow, Robert Frank.** Do LLMs Understand Anaphoric Accessibility?
- **Coleman Haley, Sharon Goldwater, Edoardo Ponti.** Visual groundedness as an organizing principle for word class: Evidence from Japanese
- **Dingyi Pan, Andrew Kehler.** Pragmatic Competence in LLMs: The Case of Eliciture
- **Vincent Czarnecki.** The Logic of Linearization: Interpretations of Trees via Strings
- **Mary Kennedy.** Evidence of Hierarchically-Complex Syntactic Structure Within BERT's Word Representations
- **Andrew Liu, Gerald Penn.** Similarity, Transformation and the Newly Found Invariance of Influence Functions
- **Lauren Levine.** A Cross-Genre Analysis of Discourse Relation Signaling in the GUM Corpus

3:45-4:45: Talk session 4

- **Yifan Hu.** BMRS-Net: Learning BMRS Predicates as Decision Trees
- **Connor Mayer.** Reconciling categorical and gradient models of phonotactics
- **Coleman Haley.** Unlocking finite-state morphological transducers: Derivational networks for Inuit-Yupik languages

4:45-5:45: Keynote 4

5:45-6: Concluding remarks

6-6:30: Business meeting