

Information-Theoretic Approaches to Linguistics		
Room: Muenzinger E0046		
Saturday, July 16th		
8:30-9:00	Registration and Coffee	
9:00-9:30	Kathleen Currie Hall & Beth Hume	Welcome and overview – the role of information theory in linguistics
9:30-11:00	Tutorial John Goldsmith	Information Theory for linguists – a tutorial
11:00-11:15	Break	
11:15-12:15	Andrea Sims	Information Theory and Paradigmatic Morphology
12:15-1:15	John Hale	Information-theoretic approaches to syntactic processing
1:15-3:30	Lunch & Poster Session (UMC 382-386)	
3:30-4:30	Kathleen Currie Hall, Andy Wedel, & Adam Ussishkin	Entropy and Phonological Contrast
4:30-5:30	Florian Jaeger & Roger Levy	Surprise and information density in sentence processing and speaker choice
6:00-7:00	Social hour (UC Museum of Natural History Paleontology Hall, Henderson Building)	
Sunday, July 17th		
8:30-9:00	Coffee	
9:00-10:00	Jason Riggle	The role of acoustic, articulatory, and distributional similarity in non-local dependencies
10:00-11:00	Petar Milin, Harald Baayen, Peter Hendrix, & Marco Marelli	From nominal case in Serbian to prepositional phrases in English: Modeling exemplar and prototype effects without exemplars and without prototypes, using discriminative learning
11:00-11:15	Break	
11:15-12:15	Beth Hume & Rory Turnbull	Redundancy in Phonology
12:15-1:30	Lunch (UMC 382-386)	
1:30-2:30	John Goldsmith	Learning morphophonology from unsupervised learning of morphology
2:30-4:00	Roundtable discussion	

Poster Presentations (UMC 382-386)		
Author(s)	Institution	Title
Sonia Barnes	The Ohio State University	The role of frequency in the deletion of intervocalic /d/ in Spanish first conjugation past participles
Uriel Cohen-Priva	Stanford University	Information Utility promotes preservation
Michael Collins	The Ohio State University	Information Theory and Linearization Patterns of Phrasal Prepositional Verbs
Robin Dodsworth	North Carolina State University	The Role of Complexity in Dialect Contact Outcomes
Richard Futrell & Michael Ramscar	Stanford University	German Grammatical Gender Manages Nominal Entropy
Sunghoon Hong	Hankuk University of Foreign Studies / Indiana University	An Information-Theoretic Account of the Epenthetic Vowel in Korean
Blake Stephen Howald	Georgetown University	Information-theoretic perspectives on the supervised machine learning of the spatiotemporal event structure of narrative discourses
Michael Ramscar & Richard Futrell	Stanford University	The Predictive Function of Prenominal Adjectives
Purnima Thakur	CUNY Graduate Center	Sibilants in Gujarati Phonology
Tsz-Him Tsui	The Ohio State University	An Information-theoretic account of tonal merger in Hong Kong Cantonese
Marjolein van Egmond, Lizet van Ewijk, & Sergey Avrutin	Universiteit Utrecht	A New Theoretical Model for Word Finding Difficulties in Aphasic Patients
Lizet van Ewijk	Universiteit Utrecht	Verb retrieval in non-fluent aphasia: an information-theoretic approach