

North American Summer School in Logic, Language and Information

July 11-17 2020

Brandeis University

Waltham, MA

Twenty interdisciplinary graduate-level courses, 80 minutes each, every day for five days, seven weekend intensives, and plenary lectures on the Brandeis campus, taught by leading international scholars, and crossing the interfaces of philosophy, linguistics, computer science, psychology, statistics, and logic.

NASSLLI 2020 special theme: **Formal & Computational Pragmatics and Models of Dialogue.**

Robin Cooper Göteborg University

Modelling linguistic communication using types

Elizabeth Coppock Boston University

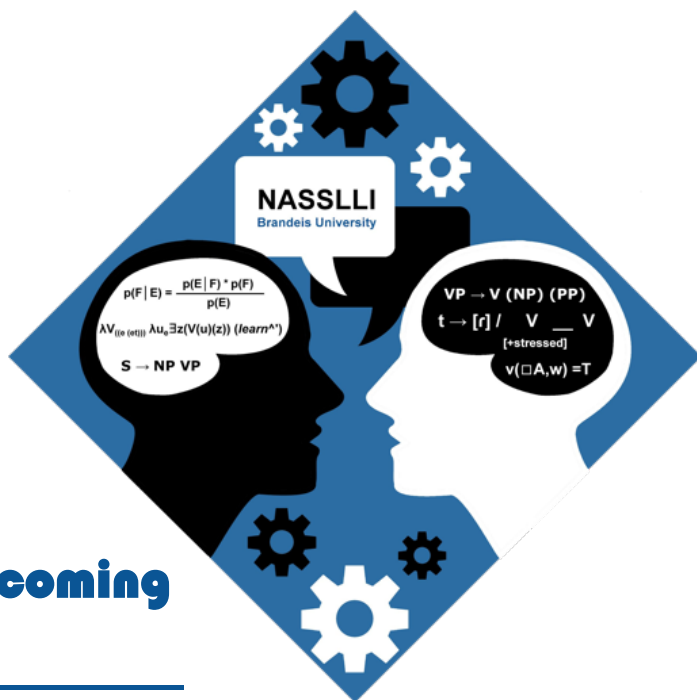
Semantics Bootcamp

Shalom Lappin Göteborg University

Deep Learning and the Nature of Linguistic Representation

Elin McCready Aoyama Gakuin University

Social Meaning



Registration & scholarship info forthcoming
nasslli2020.brandeis.edu

Additional Courses, Workshops & Intensives

Mark Steedman - University of Edinburgh

Combinatory Categorical Grammar: An Introduction

Larry Moss - Indiana University, Bloomington

Workshop: Natural Logic Meets Machine Learning

Benjamin Eva - University of Konstanz

Branden Fitelson - Northeastern University

Ted Shear - University of Queensland

Workshop: Belief Revision, Belief Update and Supposition

Adam Bjorndahl - Carnegie Mellon University

Topology, Logic, and Epistemology

Friederike Moltmann - CNRS-IHPST

Weekend intensive: Natural Language Ontology

Special events

• *Plenary lectures by invited instructors*

• *Plenary lecture by Ray Jackendoff*

• *SemDial 2020 (WatchDial) conference July 18-19*

Anton Benz - Leibniz-Centre General Linguistics (ZAS)

Nicole Gotzner - Leibniz-Centre General Linguistics (ZAS)

Scalar Implicature: Recent developments in theoretical and experimental approaches

Jonathan Ginzburg - Université de Paris

Andy Lücking - Université de Paris and Goethe University Frankfurt

Dialogue across the lifespan

Simon Dobnik - Göteborg University

John Kelleher - Dublin Institute of Technology

Language, Action and Perception

Lotus Goldberg - Brandeis University

Amber Stubbs - Simmons University

A Case Study in Corpus Construction for Theoretical Analysis and NLP

Applications: The Syntactic Corpus of English VP Ellipsis

Michael Henry Tessler - MIT

Probabilistic language understanding: A practical introduction to the Rational Speech Act framework

Livia Polanyi - Stanford University

Weekend intensive: Topic Shift in Conversation: A computational approach to relevance and coherence

