

Linguistic Theory at the Age of LLMs: a Dialogue

A workshop at CreteLing 7, July 22nd, 2026

Organizers:

[Danny Fox](#) (MIT) & [Yosef Grodzinsky](#) (Hebrew University, Forschungszentrum Jülich)

Invited speakers:

[Raffaella Bernardi](#) (Free University Bozen/Bolzano)

[Milica Denić](#) (Université de Genève)

[Roni Katzir](#) (Tel Aviv University)

[Najoung Kim](#) (Boston University)

[Tal Linzen](#) (New York University)

[Alex Warstadt](#) (University of California at San Diego)

The appearance of Deep Learning Models has swept the computational world, with ripple effects noticeable in many areas including theoretical and experimental linguistics. The more recent Large Language Models (LLMs) have been said to pass the Turing Test, even writing prose and poetry, which has made some raise questions about the relevance of symbolic approaches to cognitive capacity, and in particular, to language.

What is the status of poverty of the stimulus considerations in light of the kind of learning exhibited by LLMs? Is our brain one big network, or is it composed of modules, corresponding, for example, to the components of knowledge identified in linguistic theory? Are there ways to combine the results of linguistic theory with the technological innovations of generative AI?

In an attempt to address such questions, we have invited a group of experts with the hope of creating a space conducive to both learning and collaboration.