"Tutorial on Dynamic Systems Analysis in Theoretical Syntax and Phonology"

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3:30PM
Lattimore 513

Abstract: Many contributors to theoretical syntax and phonology, e.g. Goldsmith, Uriagereka, Vergnaud, Idsardi, Smolensky, and Prince, have used dynamical systems analysis to make sense of some fundamental computational properties of natural language. Yet, dynamical systems analysis does not usually form part of the linguistics curriculum. In this tutorial, dynamical systems analysis will be introduced from scratch, and then some basic analogies will be drawn between deep computational concepts in linguistic theory, and dynamical computation.

This event is free and open to all who are interested.
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