

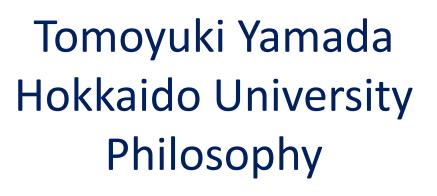
LOG-UCI (Logic of Utterance-Context Interaction)

An Interdisciplinary Study of the Logical Dynamics of the Interaction between Utterances and Social Contexts

A five year research project funded by JSPS (JSPS KAKENHI Grant Number JP 17H02258, April 2017 -- March 2022)

Different backgrounds Philosophy, Economics, Game Theory, Artificial Intelligence, and Logic

Satoshi Tojo JAIST Artificial Intelligence

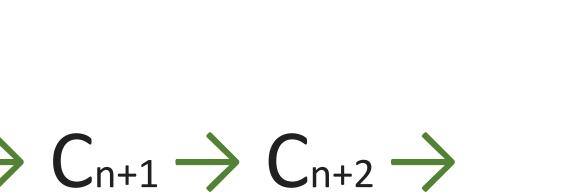


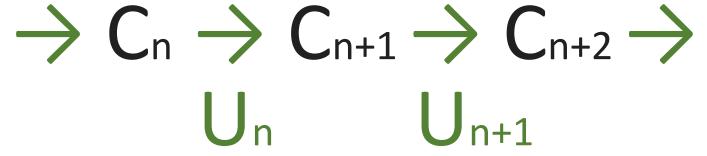






Utterances are made in Social Contexts.







Contexts?



Logic Katsuhiko Sano Hokkaido University



Economics, Game Theory Mamoru Kaneko Waseda University

A Common Theme Logical Dynamics of Social Interaction