

CISEPS Seminar

Some applications of games theory to pragmatics

Stefano Demichelis

University of Pavia

May 9, 12:00pm

Building U6, room 3061

Abstract

I shall present an evolutionary deduction of a fragment of Grice's maxim, using elementary tools from game theory. In particular it will be seen that not only "telling the truth" but also "telling only the truth" are necessary conditions to ensure efficient cooperation among speakers. In case conflicting interest allow only partial cooperation these two maxims are not sufficient. I will outline a program to generate other conversational maxims for these cases.

CISEPS

Università degli Studi di Milano-Bicocca

Piazza Ateneo Nuovo, 1

Milano 20126, Italy

Tel: (+39 02) 6448-3089 | Fax: (+39 02) 6448-3085

<http://dipeco.economia.unimib.it/ciseps/>

ciseps@unimib.it