UNIVERSITÄT GRAZ UNIVERSITY OF GRAZ



Department of Economics

Host: Univ.-Prof. Dipl.-Ing. Christoph Kuzmics PhD

INVITATION

Qianjun Lyu (University of Bonn)

On the topic:

"Information Design in Cheap Talk"

An uninformed sender publicly commits to an informative experiment about an uncertain state, privately observes its outcome, and sends a cheap-talk message to a receiver. We provide an algorithm valid for arbitrary state-dependent preferences that will determine the sender's optimal experiment, and give sufficient con- ditions for information design to be valuable or not under different payoff structures. These conditions depend more on marginal incentives – how payoffs vary with the state – than on the alignment of sender's and receiver's rankings over

actions within a state.

Date: November 29, 2022

Starting time: 5.15 p.m. Location: HS 111.21

All professors, lecturers, assistants and students are cordially invited to this lecture!