

WHAT

Reasoning, Heuristics and Communication

Since Kahneman & Tversky's initial insights or Gigerenzer's later forays, research into the cognitive processes governing decision making has grown into one of the dominant areas in cognitive psychology. The impact it has had on the study of human communication has been tremendous with numerous ramifications in pragmatics, cognitive linguistics, psycholinguistics, and philosophy of language. In this workshop we will benefit from the expertise of two leading experts in the field, **Dr Thorsten Pachur (Max Planck Institute, Berlin)** and **Prof. Torsten Reimer (Purdue University, USA)** to take a very close look at the processes governing decision making in a variety of communicative contexts:

How does a group of individuals take a decision? How do communication principles facilitate decision making by guiding information processing and reducing information overload?

In this context, persuasion can be regarded as a function of language through which a speaker tries to bear on the decision taking processes of her addressee: what constitutes a persuasive message?

In order to take a decision, we need information, often conveyed through language: how do we search for relevant information and when do we decide to stop searching? How do affect and emotions disrupt these processes?

These and other topics at the interface between communication and decision making will be explored through state-of-the-art research. Throughout this workshop we will look at the experimental methodologies used in the field. Participants will have the opportunity to present and discuss issues raised by their own research projects and designs.

WHO

Dr. Thorsten Pachur (Max Planck Institute, Berlin, Germany)

Prof. Torsten Reimer (Purdue University, Lafayette, USA)

WHEN

The module will take place on two half-days Tuesday 27- Wednesday 28 November 2018.

WHERE

This module is offered at the University of Fribourg and hosted by the PragLab research team. Venue: University of Fribourg, Péroilles Campus, room PER21 C130 & F130.

Registration

15 doctoral students can take part in this module. The registration deadline is on [15 November 2018](#). The programme reimburses travel expenses as well as meals and a fixed hotel rate of 90CHF/night for participants affiliated with a Swiss university.

This workshop can be used towards obtaining course credits.

In order to register, doctoral students should contact the coordinator at heidi.aro@unifr.ch.

Contact

All practical and administrative questions should be addressed to the programme coordinator, Mrs Heidi Aro, at heidi.aro@unifr.ch

More information (incl. schedule) can be found here:

<https://www3.unifr.ch/english/en/studies/phd/doctoral-programme-language-and-cognition/>

Organisation

The SwissUniversities doctoral programme *Language & Cognition* is organised by the University of Fribourg with the collaboration of the University of Bern and the University of Neuchâtel.

Tuesday 27 November 2018 1-3PM: PER21 F130 3-5PM: PER21 C130		
13h15-13h30	D. Maillat	Welcome and introduction
13h30-15h00	T. Reimer	Where Communication Meets Decision Making: The Approach of Fast and Frugal Heuristics
15h00-15h30	Coffee Break	
15h30-17h00	All (main respondent: T. Reimer)	Discussion <ul style="list-style-type: none"> - <i>Individual projects</i> - <i>Experimental methodologies</i> - <i>Current debates on fast and frugal heuristics</i>
19h00-21h00	Dinner	

Wednesday 28 November 2018, PER21 C130		
9h30-11h00	T. Pachur	Reckoning with risk: How emotions and social memories shape a boundedly rational mind
11h00-11h15	Coffee Break	
11h15-12h30	All (main respondent: T. Pachur)	Discussion <ul style="list-style-type: none"> - <i>Individual projects</i> - <i>Experimental methodologies</i> - <i>Current debates on emotions, and social components of decision making</i>
12h30-13h30	Lunch	