

Universität des Saarlandes,
SFB 1102: Information Density and Linguistic Encoding

Workshop “Modeling diachronic variation”

June 8th 2022, building A.2.2, R. 2.02
(hybrid conference room)

The increasing interest in modeling change in language use is leading to a boost in adapting modeling techniques to diachronic data. Experts from a variety of disciplines are now working with diachronic data **targeting change in language use that goes beyond lexical change**. In our workshop, we will bring together researchers with different backgrounds and perspectives on the specific challenges and the unique promises these data hold, to identify common ground and explore the most pressing problems and possible solutions.

PROGRAM

- 12:00-12:05 *Welcome*
- 12:05-12:50 **Gard Jensen and Barbara McGillivray**
Modeling relationships between disciplines over time – an approach to multiple disciplinarity
- 12:50-13:35 **Lauren Fonteyn**
More individuals, more problems: towards a reliable, semi-automatic data annotation procedure for large-scale diachronic corpora
- 13:35-14:15 *Lunch / Coffee break*
- 14:15-14:45 **SFB-Project B1**
Modeling information density in English scientific writing
- 14:45-15:30 **Peter Fankhauser and Mark Kupietz**
Count-based and predictive language models for exploring DeReKo
- 15:30-16:00 **Discussion and Closing words**

Please distribute to potentially interested colleagues!