



Universität Hamburg  
DER FORSCHUNG | DER LEHRE | DER BILDUNG



**DiLCo**  
Digital Language Variation in Context

# DILCO METHODS DAY 2022

Natural language processing for analysing digital language  
07 October 2022, 09:00 h – 16:00 h  
Edmund-Siemers-Allee 1, main building, lecture hall H

The workshop targets linguists and also other students and researchers from the humanities and beyond who want to broaden their methodological skills. Three lectures will introduce current innovative techniques of meaning representation, social media data collection and analysis, followed by a hands-on tutorial with Python. There is no previous programming knowledge required.

**09:00** **Welcome & introduction to DiLCo**

Heike Zinsmeister  
(Universität Hamburg)

**09:15** **Representing words and linguistic style for computational analysis: A gentle introduction**

Dong Nguyen & Anna Wegmann  
(Utrecht University)

**10:15** Coffee break

**10:45** **What do we mean when we talk about web corpora and how are they built?**

Adrien Barbaresi  
(Berlin-Brandenburgische Akademie der Wissenschaften)

**11:45** **Similarity-based clustering and temporal visualisation of tweets for detecting disinformation narratives**

Gregor Wiedemann  
(Hans-Bredow-Institut Hamburg)

**12:45** Lunch break

**14:00** **Hands-on tutorial: Collecting and analyzing tweets with Python**

Fabian Barteld & Phillip Sandkühler  
(Universität Düsseldorf)

**Bring your own laptop!**

**16:00** End

**Contact:**

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**FAKULTÄT  
FÜR GEISTESWISSENSCHAFTEN**

FACHBEREICH SPRACHE LITERATUR UND MEDIEN I

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