

**USING PSYCHOLOGICAL
NETWORK ANALYSIS IN
CDST(INSPIRED)
RESEARCH.**



**University of
Zurich** ^{UZH}

English Department



INSTRUCTOR

Dr. Vanessa De Wilde
Ghent University

DATE

Monday
22 April 2024

TIME

09:00–17:00

PLACE

University of Zurich
Room TBA

ECTS (for PhD students)

1 ECTS

COURSE DESCRIPTION

Researchers are often interested in relationships between the variables under investigation. In this workshop, we look into one specific method to uncover relationships between variables: psychological network analysis. I will introduce the basic principles of psychological network analysis. The focus will be on how psychological network analysis can be used in CDST-inspired research (Complex Dynamic Systems Theory), i.e. research on developmental processes (from language change to language acquisition) as well as studies with time-series data. We will explore how and when this analysis can be used to model relationships between variables both with cross-sectional data and in longitudinal studies. To this end, we will look at examples of how to conduct psychological network analysis in R. In the second part of the workshop, you will be encouraged to think about how network analysis could be used in your own research.

The course is aimed at MA students, PhD students and interested faculty members.

LANGUAGE

No prior knowledge of network analysis and/or CDST is assumed. *Some* knowledge of R might be beneficial but is not mandatory.

LANGUAGE

English

INTERESTED?

Please contact simone.pfenninger@es.uzh.ch to register your interest.