

SEMINARI DI LINGUISTICA

GABRIELA TOLEDO (UFMG, Br.)

*Corpora linguistics, Prosody,
facial expression and
emotion recognition*

SAVE THE DATES

Biblioteca Battaglia

26 November

H 15.00 – 17.00

Biblioteca Battaglia

30 November

H 15.00 – 17.00

Biblioteca Battaglia

4 December

H 15.00 – 17.00

Biblioteca Battaglia

9 December

H 15.00 – 17.00
TBC

CORPORA IN CLINICAL LINGUISTICS

How researchers compile, process and share C-ORAL-ESQ and C-ORAL-MED, two multimodal corpora of spontaneous Brazilian Portuguese speech.

TOPICS

- What corpora are and why they matter
- Ethical collection of clinical and sociodemographic data
- Audio and video recording in consultation rooms
- Transcription, prosodic segmentation and multimodal alignment
- Annotation, anonymization, review and distribution

FROM CORPORA TO MULTIMODAL ANALYSIS

An ongoing study connects prosody with facial behavior to investigate emotion recognition in the clinical context of schizophrenia.

TOPICS

- Prosody and facial expression in schizophrenia
- Participant and recording selection
- Automatic phonetic annotation and human review
- Extraction and processing of prosodic and facial features
- Early results and related research using the corpora

International Agreement UNINA- UFMG

Supervisors:

Francesca M. Dovetto (University of Naples Federico II)

Tommaso Raso (Federal University of Minas Gerais, Brazil)

Supplementary activity eligible for one university credit
(1 CFU).

DOVETTO@UNINA.IT

LAURA.TAGLIAFERRO@UNINA.IT