



Workshop

TOOLS IN L2 RESEARCH

Two half-day workshop at University of Zurich in collaboration with University of Bern

November 24-25, 2023

University of Zurich, Room KOL-E-13, Rämistrasse 71

This interdisciplinary workshop deals with the use of **speech analysis techniques** (i.e., procedures) and **tools** (i.e., devices) in the field of second **language (L2) pronunciation** and brings together **fundamental studies** in L2 speech acquisition and studies with an **applied perspective**.

SPECIAL FOCUS ON THE FOLLOWING QUESTIONS

How to **study L2 speech**?

How to **teach L2 pronunciation**

How to **assess L2 pronunciation**?

WITH NATIONAL AND INTERNATIONAL SPEAKERS

Experts in **fundamental research**

Experts in **L2 pronunciation teaching**

Experts in **computer-assisted** pronunciation training (CAPT)

REGISTRATION

The workshop is free of charge but please register via E-Mail to sandra.schwab@unibe.ch **by November 15, 2023.**

Two coffee breaks are included in the registration. Please indicate if you have any food allergies.

PROGRAM

Friday November 24

14:00-14:15	Welcoming
L2 speech assessment and its challenges	
14:15-14:45	Joan Carles Mora (UB) Production accuracy distance measures for L2 vowels and speech rhythm
14:45-15:15	Alejandra Pesantez (UZH) A longitudinal study about foreign language pronunciation and self-rating perception: The case of Ecuadorian learners of English
15:15-15:45	Nathalie Dherbey Chapuis (UNIFR) Linking raters' evaluation to acoustic measures of L2 pronunciation of /z/
15:45-16:15	BREAK
16:15-16:45	Emmanuel Ferragne (U. Paris Cité) (in collaboration with Anne Guyot Talbot, Hannah King and Sylvain Navarro) French students of English: what automatic methods and our perception tell us about their accents.
L2 speech processing	
16:45-17:15	Juli Cebrian (UAB) & Joan Carles Mora (UB) The effect of crosslinguistic perceptual similarity on L2 speech processing: Methodological considerations

Saturday November 25

Automatic L2 prosody analysis	
9:00-9:30	Sylvain Coulange (U. Grenoble Alpes) Toward comprehensibility diagnosis of spontaneous L2 English: automatised analysis of pausing and lexical stress patterns
9:30-10:00	Juan María Garrido (UNED) The ProA online tool for prosody assessment and its use for the definition of acoustic models for prosodic evaluation of Spanish as a second language students
10:00-10:30	Irma Krob (UZH), Sandra Schwab (UniBe) & Jean-Philippe Goldman (UniGe, UZH) Automatic prominence detection in English L2
10:30-11:00	BREAK
L2 training techniques	
11:00-11:30	Elisa Pellegrino (UZH) The role of self-imitation training on prosodic convergence to the native speaker
11:30-12:00	Takeki Kamiyama (U. Paris 8) (in collaboration with Maelle Amand) Dissecting morphemes to learn lexical stress in suffixed-words: A kinesthetic approach for French learners of English.
12:00-12:30	Stephan Schmid (UZH) The use of visualisations in explicit pronunciation teaching: a comparison of two pilot studies
12:30-12:45	Closing