

DOCTORAL PROGRAMME

14-15 October 2021, Institute of Multilingualism, Fribourg

Multilingualism: Acquisition, Education, and Society
University of Fribourg | Institute of Multilingualism

Workshop: Individual Differences in Language Learning

Dr. Florian Hintz, $TæçÁÚ|æ\} \& \backslash ÁQ\} \bullet cãc \sim c^{\wedge} \mathbb{P} \grave{a} b \{ \wedge^* \wedge \}$

Organizers: Prof. Dr. Raphael Berthele, Université de Fribourg $\grave{A} B$

Prof. Dr. $\mathbb{P} \grave{a} e | \wedge \tilde{O} [| \wedge \bullet c \grave{a} e \} \grave{a} \acute{E} \acute{A} W \} \grave{a} \zeta \wedge ! \bullet \acute{a} c \hat{e} \acute{A} Y \grave{a} \wedge \}$

In this workshop, we address the long-standing issue of different abilities in learning (first, additional) languages. We discuss past and ongoing research projects. The workshop is intended to be informal, with brief talks as impulses and sufficient time to discuss concepts, material, tasks, data processing, and other questions of PhD students and other researchers.

Questions we will address are, among others:

Conceptual/theoretical:

- Individual differences (ID): language-specific or by domain-general factors influences?
- Aptitude in the brain, and relative influences of nature vs nurture
- Multilingualism and language aptitude
- Dyslexia

Methodological/practical:

- Behavioral measures of aptitude: What are the current instruments available? (MLAT, PLAB, MULTAPP, LLAMA, etc.)
- Handling multivariable projects statistically: Techniques for analyses (e.g. factor analysis and SEM, multiple regression, among other procedures)
- Online testing: issues, pros and cons

Participation

Doctoral students of the programme's partner universities (Fribourg, Berne, and Lausanne) are eligible to participate. Students from other Swiss universities may participate depending on places available.

Registration

To register, please contact Dr. Philippe Humbert (philippe.humbert@unifr.ch) by Oct. 8, 2021.

➔ www.institute-multilingualism.ch

PhD programme on Multilingualism

The event is part of the doctoral programme Multilingualism: Acquisition, Education, and Society. It is organized by the Institute of Multilingualism and the study domain Multilingualism and foreign languages at the University of Fribourg and carried out in close collaboration with the Center for the Study of Language and Society of the University of Bern and with professors from the University of Lausanne.

Venue

Institute of Multilingualism, Murtengasse 24 /
Rue de Morat 24, 1700 Fribourg, Room K1.03

About Florian Hintz

About Narly Golestani

Narly Golestani is Associate Professor, head of the Brain and Language Lab (www.brainandlanguagelab.org) at the Cognitive Science Hub of the University of Vienna, Austria, and at the Department of Psychology at the University of Geneva, Switzerland. She obtained her PhD in Clinical Psychology from McGill University (Montreal, Canada), and then did post-docs at INSERM (Orsay, France), and at the Institute for Cognitive Neuroscience at UCL (London, UK). Her research makes use of wide range of methods, including functional and structural imaging, computational modelling of brain function, computational morphometry, machine learning, advanced statistical procedures and neuropsychology, along with more conventional experimental psycholinguistics and psychophysics approaches. These approaches are used to advance our understanding of the brain and language processing at low (i.e. auditory, phonetic) to high (e.g. multilingualism, language control) levels of processing, in the context of healthy individual differences, language and auditory expertise, and language disorder.

Programm

Thursday, October 14

12.30-13.30	Lunch buffet
13.30-13.40	Introduction by R. Berthele
13.40-14.00	Short talk by N. Golestani
14.00-14.45	Discussion
14.45-15.00	Coffee break
15.00-15.20	Short talk by R. Berthele
15.20-16.15	Discussion
16.15-17.15	Break
17.15-18.45	Public lecture by F. Hintz

Friday, October 15

09.00-09.20	Short talk by F. Hintz
09.20-10.15	Discussion
10.15-10.45	Coffee break
11.00-12.00	Final discussion