UCLouvain	**lpsys2161a** *2022*	Advanced workshops of analysis methods - The application of the Rasch model

2.00 credits	15.0 h	Q1

⚠ **This learning unit is not being organized during this academic year.**

Language :	French
Place of the course	Louvain-la-Neuve
Learning outcomes	
Evaluation methods	Report on the analysis of a dataset.
Teaching methods	Small group workshop
Content	The workshop introduces the analysis of quantitive data with the Rasch model. The workshop relies on the theory of measurement with the Rasch model. The students will analyze a dataset using dedicated software (including R) , in complement to articles reading, aiming to interpret person responses to a questionnaire using the Rasch model. The topics addressed during the workshop include reliability indices, unidimensionality, fit statistics, differential item functioning, rating scale analysis.
Inline resources	Data, scripts and texts available through Moodle
Other infos	Workshop will take place on Fridays (afternoon or whole day) 1st or 2nd semester. Hours TBA.
Faculty or entity in charge	EPSY

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Master [120] in Psychology	PSY2M	2		🔍