


Advanced workshops of analysis methods: Ecological momentary assessment in research and practice

In view of the health context linked to the spread of the coronavirus, the methods of organisation and evaluation of the learning units could be adapted in different situations; these possible new methods have been - or will be - communicated by the teachers to the students.

2 credits	15.0 h	Q1
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Language :	English
Place of the course	Louvain-la-Neuve
Main themes	Each year, a list of workshops related to "measurement" is provided to the students. These workshops address in detail the tools, methods and the specific analyzing techniques applied in research in Psychology and Educational Sciences. Each workshop has a duration of 15 hours. Students need to choose 2 different workshops for a total of 4 credits. Each workshop can only be attended once.
Aims	<p>A2. Modéliser une situation (groupe ou organisation) en référence à des méthodes et outils relevant de la psychologie</p> <p>B2. Planifier une intervention visant à améliorer une situation donnée (individu, groupe ou organisation)</p> <p>C1. Présenter oralement et par écrit une synthèse en l'adaptant à différents publics et aux intentions poursuivies; C2. Structurer et présenter des données recueillies.</p> <p>1 E1. Maîtriser les étapes, les méthodologies et les outils de la recherche scientifique en psychologie et sciences de l'éducation</p> <p>F2. Mettre en œuvre les moyens et les opportunités pour développer un projet professionnel personnel.</p> <p>La contribution de cette UE au développement et à la maîtrise des compétences et acquis du (des) programme(s) est accessible à la fin de cette fiche, dans la partie « Programmes/formations proposant cette unité d'enseignement (UE) ».</p> <p>----</p> <p><i>The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit".</i></p>
Evaluation methods	<p>Due to the COVID-19 crisis, the information in this section is particularly likely to change.</p> <p>The course is assessed through an examination consisting of: 1) an individual written assignment and 2) an oral presentation. Participants have the opportunity to do this evaluation in English or in French.</p>
Teaching methods	<p>Due to the COVID-19 crisis, the information in this section is particularly likely to change.</p> <p>The course will be conducted as a seminar. The learning of the craft of case-study research will be structured through a combination of mini-lectures, reading, exercises, interactive discussions on theoretical and methodological issues, and through applying the acquired understanding to a case-study research project of one's own. This course is guided by three key assumptions: 1) participants have a range of exposure to and experience with case study research design and methods; 2) learning a research method is an iterative, reflective process that builds throughout the course and beyond; and 3) participants should be full agents of their own learning through initiating conversations, sharing additional readings, suggesting learning structures or modalities, and giving constructive feedback that would enhance their own and others' learning.</p>
Content	<p>Case studies are increasingly being used in many areas of the social sciences (i.e., clinical psychology, work and organizational psychology, educational psychology, educational sciences, etc.). Case studies are in-depth investigations of a single person, group, event or community. Typically, data are gathered from a variety of sources and by using several different methods: observations of a person's daily routine, interviews with the participant (and with people who know that person), diaries, personal notes (e.g. letters, photographs, notes), or official documents (e.g. case notes, clinical notes, appraisal reports). The research may also continue for an extended period of time, so processes and developments can be studied as they happen. As an in-depth empirical inquiry about a contemporary phenomenon set within its real-world context (Yin, 2013), it is widely recognized that case study research can be powerful in developing, modifying and extending theory in both exploratory and explanatory research designs.</p> <p>This course will provide an in-depth training in the logic, design, methods, and practice of case study research. Through full engagement with content and colleagues, course participants will:</p>

	<p>§ become familiar with the logics, theory, and uses of within-case and small-N comparative case study research;</p> <p>§ identify different perspectives on and conceptualizations of case study research;</p> <p>§ learn how to select units of analysis, control data quality, and collect, analysis, and report data;</p> <p>§ understand the advantages, challenges, and limitations of case study research;</p> <p>§ and critically analyze case study design based on quality criteria.</p>
Bibliography	Yin, R.K. (2014). Case study research: Design and method (5th ed.). Los Angeles: SAGE.
Faculty or entity in charge	EPSY

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Aims
Master [120] in Education (shift schedule)	FOPA2M	2		
Master [120] in Psychology	PSY2M	2		