

5.00 credits

22.5 h + 15.0 h

Q2

Teacher(s)	Gribomont Isabelle ;
Language :	French > English-friendly
Place of the course	Louvain-la-Neuve
Prerequisites	LFIAL2010 <i>Enjeux culturels et éthiques du numérique</i> is recommended but not mandatory.
Main themes	<p>The digital is not just a "polish of modernity" superimposed on the reality that surrounds us, it is a fundamental movement that confronts the real and the virtual—and actually goes beyond the opposition between the two—, which influences languages, arts, culture, society, systems of thought, and even our perception of space and time. This fundamental digital shift therefore affects the "subjects" that are at the heart of our disciplinary fields in FIAL while at the same time raising important societal challenges, both ethical and democratic.</p> <p>In this course we look into the practical impact of the (post)digital on the humanities and the opportunities and affordances it makes possible for obtaining better, richer, and subtler results in our studies and research. We will therefore focus on and learn how to use various digital tools and algorithms for effective applications in the humanities, both improving our angle on, knowledge of, and efficiency in, our subject matters and helping to work in cross-disciplinary contexts and be successful when coping with the challenges of the digital age.</p> <p>Our practical applications will range from digital archiving bringing together image, text, and sound to 3D modeling to algorithms and tools for history, art history, and archeology to apps for linguistics and literature to data management, visualization, and classification to network visualization and analysis, etc. Student will be allowed to focus on and work with applications most relevant to their subjects or to their main research, cultural, and professional interests.</p>
Learning outcomes	<p>At the end of this learning unit, the student is able to :</p> <p>1 The goal of this course is to introduce the students to the most advanced and effective digital tools and affordances relevant to their subject matter and/or their personal research/professional interests and help them learn how to deploy them successfully in academic/real-life and job/career-relevant contexts.</p>
Evaluation methods	Project and oral presentation.
Teaching methods	Lectures and hands-on workshops.
Content	<p>This course introduces the research possibilities offered by a digital environment in the humanities. We'll learn how to use digital tools to answer our research questions, while maintaining a critical outlook towards the former.</p> <p>The tools considered will allow us to create digital exhibitions/collections; create and analyse networks; analyse a literary, historical or media corpus; annotate, analyse and visualise a range of digital data etc.</p> <p>Students will be able to focus on questions and tools which are most relevant to their interests and professional aspirations.</p>
Inline resources	Moodle
Other infos	English-friendly course : course taught in French but offering facilities in English.
Faculty or entity in charge	FIAL

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Master [120] in Multilingual Communication	MULT2M	5		
Master [120] in French and Romance Languages and Literatures : French as a Foreign Language	FLE2M	5		
Master [120] in Information and Communication Science and Technology	STIC2M	5		
Master [120] in History of Art and Archaeology: Musicology	MUSI2M	5		
Master [120] in Translation	TRAD2M	5		
Master [120] in Interpreting	INTP2M	5		
Master [120] in History	HIST2M	5		
Master [120] in Ancient and Modern Languages and Literatures	LAFR2M	5		
Master [60] in History	HIST2M1	5		
Master [120] in Linguistics	LING2M	5		
Advanced Master in Visual Cultures	VISU2MC	5		
Master [120] in Ethics	ETHI2M	5		
Master [120] in Philosophy	FILO2M	5		
Master [60] in History of Art and Archaeology : General	ARKE2M1	5		
Master [60] in History of Art and Archaeology: Musicology	MUSI2M1	5		