

Course code: IFI7310.DT	USER EXPERIENCE EVALUATION		
ECTS credits: 4 (ECTS)	Amount of contact lessons: 16 h	Teaching semester: Fall 2017	Assessment form: pass/fail
Course objectives:	The goal of the course is to highlight the experiential, affective, meaningful and valuable aspects of human-computer interaction as a complement to pragmatic attributes such as utility, ease of use and efficiency of the system.		
Brief description of course content: (including the description of the independent work)	<p>User experience evaluation: methods, tools, metrics and criteria.</p> <p>Each student is required:</p> <ul style="list-style-type: none"> <li>● Elaborate 5 individual essays</li> <li>● Participate in the 6 group assignments</li> </ul> <p>Participate in one overall reflection assignment (includes a presentation and defence)</p>		
Learning Outcomes:	<p>Upon successful completion of this course, you will...</p> <ul style="list-style-type: none"> <li>● Be aware of the main UX evaluation methods and are able to select them;</li> <li>● Know how to apply selected UX evaluation tools</li> <li>● Be able to interpret and analyse the results of UX evaluation.</li> </ul>		
Assessment criteria:	<p>Students are required to participate in 70% out of the foreseen contact hours, to participate and report on group and individual activities and be graded 60% or more.</p> <p>Activities: 6 group assignments (48%) + 5 individual assignments (36%) + 1 overall reflection assignment (16%)</p>		
Teacher(s):	Sónia Sousa, PhD Mati Mottus, MSc		
Subject name in Estonian:	Kasutajakogemuse hindamine		
Prerequisite subject(s):	None.		
Compulsory Literature:	There is no required literature in the sense of a physical book. A list of reading materials will be assigned by the teachers and provided on the course blog.		
Replacement Literature:	<p>To be discussed with teacher. Reading research articles that will be assigned by the teachers.</p> <p>Elizabeth Goodman, Mike Kuniavsky, Andrea Moed. 2012. Observing the User Experience, Second Edition: A Practitioner's Guide to User Research. Morgan Kaufmann.</p> <p>Virpi Roto, All About UX, <a href="http://www.allaboutux.org/">http://www.allaboutux.org/</a></p> <p>Marc Hassenzahl, User Experience and Experience Design, <a href="http://www.interaction-design.org/encyclopedia/user_experience_and_experience_design.html">http://www.interaction-design.org/encyclopedia/user_experience_and_experience_design.html</a></p> <p>Gilbert Cockton, Usability Evaluation, <a href="http://www.interaction-design.org/encyclopedia/usability_evaluation.html">http://www.interaction-design.org/encyclopedia/usability_evaluation.html</a></p> <p>Tullis, 2008. Measuring the User Experience: Collecting, Analyzing, and Presenting Usability Metrics. Morgan Kaufmann.</p>		
Participation and	Students are required to participate in 70% out of the foreseen contact		

Exam requirements:	hours.	
Independent work:	Participate in the discussion activities and perform the assignments.	
Information about the course: (Topics by contact session, deadlines of independent works and exams/assessments times)	Date and time	Form of study and course content by topic
	22.09 (16:00...19:00)	Evaluation of Early prototypes [4h]
	6.10 (16:00...19:00)	Evaluation of Functional prototypes [4h]
	20.10 (16:00...19:00)	Evaluation with Eye tracker and sensors [4h]
	online study 3.11-17.11	Evaluation of Functional prototypes [4h]
	online study 17.11-1.12	Evaluation of Functional prototypes [4h]
1.12 (16:00...19:00)	Overall reflection and evaluation defence [4h]	

Teaching Unit in charge:	School of Digital Technologies
Course programme is prepared by:	Sónia Sousa
Date:	16.08.17

Kursuseprogramm registreeritud akadeemilises üksuses

Date	17.08.2017
Study Counsellor and Specialist	Ingrid Sander
Signature	