

## Course programme

Course code IFI7318.DT	COURSE TITLE Master Thesis Seminar		
ECTS credits: 6	Amount of contact lessons: 20	Teaching semester: Fall	Assessment form: Pass/Fail
Course objectives:	<p>To help each student in choosing and refining her or his master thesis interests and topics.</p> <p>To outline an initial master thesis project.</p>		
Brief description of course content:  (including the description of the independent work)	The seminar is intended to facilitate individual orientation choices within the curriculum, and to help students structure their master thesis projects.		
Learning outcomes:	<p>The student:</p> <ul style="list-style-type: none"> <li>• Has acquired the understanding of the purpose and rationale of their master thesis;</li> <li>• Has acquired the understanding of the process they will go through to achieved it; and</li> <li>• Has acquired the understanding of the results they can expect to obtain in end.</li> </ul>		
Assessment Methods:	<p>Assessment is based on:</p> <ul style="list-style-type: none"> <li>• Active participation in all activities;</li> <li>• A literature review; and</li> <li>• A master thesis proposal.</li> </ul>		
Lecturer(s):	<p>David Lamas</p> <p>Sónia Sousa</p> <p>Aleksander Valjamäe</p>		
Course title in Estonian:	Magistritöö seminar		
Prerequisted course(s):	None		

Compulsory literature:	Olson, J. S., & Kellogg, W. A. (2014). Ways of Knowing in HCI. Springer, New York.
Replacement literature:	To be discussed with the lecturer.
Participation and exam requirements:	<p>Students are required to participate in all activities and to submit:</p> <ul style="list-style-type: none"> <li>• A critique of a master thesis;</li> <li>• A critique of a literature review;</li> <li>• A critique of a description of a research approach;</li> <li>• A literature review;</li> <li>• A peer-review of an assigned literature review;</li> <li>• A master thesis proposal; and</li> </ul> <p>A peer-review of assigned master-thesis proposal.</p>
Independent work:	<p>Students are required:</p> <ul style="list-style-type: none"> <li>• To identify a research topic;</li> <li>• To elaborate a literature review;</li> <li>• To formulate a research worthy problem;</li> <li>• To identify inherent goal(s) and research question(s);</li> <li>• To describe an approach to address the research problem, goal(s), and question(s); and</li> <li>• To present a master thesis proposal, combining the above and including a feasible work plan.</li> </ul>
Grading criteria scale or the minimum level necessary for passing the subject:	<p>Pass is granted to students delivering:</p> <ul style="list-style-type: none"> <li>• A comprehensive literature review supporting their master thesis proposal; and</li> <li>• A feasible master thesis proposal.</li> </ul>
Information about the course:	<p>Schedules: 09.09 (10:00-14:00) Introduction, presentation and discussion of research opportunities and interests</p>

(Topics by contact session, deadlines of independent works and exams/assessments times)	<p>23.09 (10:00-14:00) Reviewing literature: overview, discussion and critique of selected book chapters and articles</p> <p>04.11 (10:00-14:00) Research approaches: overview, discussion and critique of selected book chapters and articles</p> <p>18.11 (10:00-14:00) Composing a Master Thesis: overview, discussion and critique of selected master thesis</p> <p>16.12 (10:00-14:00) Presentation and discussion of peer-reviewed master thesis proposals</p> <p>Relevant dates:</p> <p>22.09 Critique of selected book chapters and articles about reviewing literature</p> <p>03.11 Critique of selected book chapters and articles about research approaches</p> <p>17.11 Critique of selected master thesis</p> <p>08.12 Master thesis proposal</p> <p>15.12 Peer-review of assigned master-thesis proposal</p> <p>Final grades will be set by the end of the Semester.</p>
---	--

Teaching Unit in charge:	School of Digital Technologies
Course programme is prepared by:	David Lamas
Date:	15.08.2017

The course program is registered in the academic unit:

Date:	21.08.2017
Name of academic coordinator:	Kristi Oikimus