

Course Program

Subject code IFI8110	Research Trends in Human-Computer Interaction		
Study load – 4 (ECTS/EAP)	Load of contact: <i>Face-to-face contact hours:</i> 20 (5 sessions)	Study semester: Fall 2013	Assessment: Exam
Objectives:	To acquire a comprehensive overview about the state of the art in Human-Computer Interaction.		
Course Outline	This course addresses current research trends in Human-Computer Interaction through readings of recent book chapters and papers from conferences and journals of the last few years in order to provide you an idea of the topics currently interesting the international research community.		
Learning Outcomes:	Students get an understanding of the state of the art in Human-Computer Interaction research.		
Assessment Methods:	Exam. Quotation is distributed as follows: <ul style="list-style-type: none"> • 30% One individual book review • 30% Three individual article reviews • 20% Thorough comments on one book review and three article reviews • 20% A cooperatively build diagram depicting the current research trends in Human-Computer Interaction 		
Teacher(s):	David Lamas, PhD		
Subject name in Estonian	Inimese-arvuti interaktsiooni uurimissuunad		
Prerequisite subject(s):	-		
Compulsory Literature	To be discussed with the teacher.		
Replacement Literature	To be discussed with the teacher.		
Participation and Exam requirements	Students are required to participate in all face-to-face sessions and to deliver: <ul style="list-style-type: none"> • One individual book review • Three individual article reviews 		

	<ul style="list-style-type: none"> • Individual comments on one book review and three article reviews • One cooperatively build diagram depicting the current research trends in Human-Computer Interaction
<i>Independent work</i>	A human-computer interaction project.
<i>Grading criteria scale or the minimal level necessary for passing the subject</i>	<p>Grading criteria:</p> <p>A - 90-100% of the work is done - excellent: outstanding work with only few minor errors.</p> <p>B - 80-90% of the work is done - very good: above average work but with some minor errors.</p> <p>C - 70-80% of the work is done - good: generally good work with a number of notable errors.</p> <p>D - 60-70% of the work is done - satisfactory: reasonable work but with significant shortcomings.</p> <p>E - 50-60% of the work is done - sufficient: passable performance meeting the minimum criteria.</p> <p>F- less than 50% of the work is done - fail: more work is required before the credit can be awarded.</p>
<i>Information about the course</i>	<p>Schedules:</p> <p>17.9 (13:00 – 16:00) Introduction, presentation and discussion of individual research interests, introduction to the main journals, conferences and books on Human-Computer Interaction.</p> <p>15.10 (13:00 – 16:00) Presentation and discussion of the first set of articles. Joint diagramming of emerging research trends.</p> <p>12.11 (13:00 – 16:00) Presentation and discussion of the second set of articles. Joint diagramming of emerging research trends.</p> <p>10.12 (13:00 – 16:00) Presentation and discussion of the third set of articles. Joint diagramming of emerging research trends.</p> <p>14.01 (13:00 – 16:00) Presentation and discussion of the reviews of the selected books. Joint diagramming of emerging research trends.</p> <p>Relevant dates:</p>

The article and book reviews should be delivered on the Sunday preceding the session scheduled for their presentation.

Comments should be posted before the session scheduled for the presentation of the related article or book reviews.

The diagram depicting the current research trends in Human-Computer Interaction should be delivered no later than 11.1.2014

Final grades will be set by the end of the Semester.