Elective course: Advanced User Experience

About the course

subject	Datalogi / Informatik
activitytype	master course
Teaching language	English
Registration	Tilmelding sker via STADS-Selvbetjening indenfor annonceret tilmeldingsperiode, som du kan se på Studieadministrationens hjemmeside
	Når du tilmelder dig kurset, skal du være opmærksom på, om der er sammenfald i tidspunktet for kursusafholdelse og eksamen med andre kurser, du har valgt. Uddannelsesplanlægningen tager udgangspunkt i, at det er muligt at gennemføre et anbefalet studieforløb uden overlap. Men omkring valgfrie elementer og studieplaner som går ud over de anbefalede studieforløb, kan der forekomme overlap, alt efter hvilke kurser du vælger.
	Registration through STADS-Selvbetjening within the announced registration period, as you can see on the Studyadministration homepage.
	When registering for courses, please be aware of the potential conflicts between courses or exam dates on courses. The planning of course activities at Roskilde University is based on the recommended study programs which do not overlap. However, if you choose optional courses and/or study plans that goes beyond the recommended study programs, an overlap of lectures or exam dates may occur depending on which courses you choose.
Detailed description of content	This course investigates the challenges and problems related to the study and design of IT innovations with a focus on the users' experiences interacting with an IT innovation. Students can have an interest in either an empirical or theoretical approach to a specific system, context of use, user group, or focusing on a more general level on a certain genre (gaming, work systems) or analytical/design related approaches. The course has 4 main topics which in different ways look at how to analyse, design, or evaluate for good user experience when interacting with IT innovations.
	1) Analytical Approaches
	2) Methodological Approaches
	3) What is UX in use domains?
	4) Assessment Approaches
	Each topic focus on known challenges and solutions within a user experience context. Topic 1, 2 and 4 introduces selected understandings and approaches to studying or designing for UX where either our understanding of UX, the ways we can go about designing for UX, or how we evaluate the user experience is in focus. Topic 3 is an introduction to a pallet of use domains or contexts that (might) have an influence on how we understand UX and hence how we work with the different approaches introduced under topic 1, 2, and 4.
Expected work effort (ECTS-declaration)	The course will have a total workload of 135 hours with 40 hours of lectures and exercises, 70 hours of preparation over an 11 weeks course period and 25 hours for the exam and preparation before the course.
Course material and Reading list	Research articles will be listed at the Moodle site and have to be found via REX.
Evaluation- and feedback forms	A final course evaluation will be administrated at the Moodle site by the study board. Further, an in-class evaluation of the course elements will be done at the last lecture either as a Delphi-evaluation or by using the 'Starfish' approach.
	During the course students will receive oral feedback from peers and teacher of their student presentations and the dialogue-based sessions will also provide guidance to and critical reflection on the students' learning outcome.
Administration of exams	IMT Studieadministration (imt-studieadministration@ruc.dk)

Responsible for the activity	Benedicte Frederikke Rex Fleron (bff@ruc.dk)
ECTS	5
Learning outcomes and assessment criteria	- Knowledge - Knowledge and understanding of a specific Informatics subject area. - A comprehensive overview and understanding of the general principles behind the subject area's theory, methods and technological solutions. - Skills: - Selecting and applying appropriate methods and techniques from the subject area. - Kompetencer: - Being able to work with IT issues, both independently and in teams. - Being able to critically and systematically learn new approaches to the subject area and thereby independently take responsibility for one's own professional development.
Overall content	With the topic of their own choosing, the student has the opportunity to specialise in a specific subject area where the student acquires knowledge, skills and competences in order to translate theories, methods and solutions ideas into their own practice in relation to the design and implementation of IT applications. Subjects can include: IT strategy, IT project management, sourcing of IT projects, IT and enterprise architecture, design and innovation in IT organisations
Teaching and working methods	Normal class instruction, i.e. a mix of lecturer presentations, student presentations and practical work on specific tasks. Lectures with exercises.
Type of activity	Elective course
Form of examination (p1)	Individual oral exam based on an assignment. The exam is conducted as a dialogue. There may be posed questions in any part of the curriculum. The character limit of the written product is maximum 48,000 characters, including spaces. The character limits include the cover, table of contents, bibliography, figures and other illustrations, but exclude any appendices. Time allowed for exam including time used for assessment: 20 minutes. The assessment is an overall assessment of the written product(s) and the subsequent oral examination. Permitted support and preparation materials for the oral exam: All. Assessment: 7-point grading scale. Moderation: Internal co-assessor.
Form of Re-examination (p1)	Samme som ordinær eksamen
Exam code(s)	Exam code(s) : U40867

Course days:

Hold: 1

Advanced User Experience (INF)

time	09-09-2021 14:15 til 09-09-2021 18:00

location   10.2-049 - teorirum (58)

Teacher   Benedicte Frederikke Rex Fleron (bff@ruc.dk)

Advanced User Experience (INF)

time   16-09-2021 14:15 til
16-09-2021 18:00

location   10.2-049 - teorirum (58)

Teacher   Benedicte Frederikke Rex Fleron (bff@ruc.dk)

Advanced User Experience (INF)

time   23-09-2021 14:15 til
23-09-2021 18:00

location   10.2-049 - teorirum (58)

Teacher   Benedicte Frederikke Rex Fleron (bff@ruc.dk)

Advanced User Experience (INF)

time   30-09-2021 14:15 til
30-09-2021 18:00

location   10.2-049 - teorirum (58)

Teacher   Benedicte Frederikke Rex Fleron (bff@ruc.dk)

Advanced User Experience (INF)

time   07-10-2021 14:15 til
07-10-2021 18:00

location   10.2-049 - teorirum (58)

Teacher   Benedicte Frederikke Rex Fleron (bff@ruc.dk)

Advanced User Experience (INF)

time   14-10-2021 14:15 til
14-10-2021 18:00

location   10.2-049 - teorirum (58)

Teacher   Benedicte Frederikke Rex Fleron (bff@ruc.dk)

Advanced User Experience (INF)

time   21-10-2021 14:15 til
21-10-2021 18:00

location   10.2-049 - teorirum (58)

Teacher   Benedicte Frederikke Rex Fleron (bff@ruc.dk)

Advanced User Experience (INF)

time	28-10-2021 14:15 til 28-10-2021 18:00
location	10.2-049 - teorirum (58)
Teacher	Benedicte Frederikke Rex Fleron (bff@ruc.dk)

Advanced User Experience (INF)

time	04-11-2021 14:15 til 04-11-2021 18:00
location	10.2-049 - teorirum (58)
Teacher	Benedicte Frederikke Rex Fleron (bff@ruc.dk)

Advanced User Experience (INF)

time	11-11-2021 14:15 til 11-11-2021 18:00
location	10.2-049 - teorirum (58)
Teacher	Benedicte Frederikke Rex Fleron (bff@ruc.dk)

Advanced User Experience - Hand-in (INF)

time	18-11-2021 10:00 til 18-11-2021 10:00
forberedelsesnorm	ikke valgt
forberedelsesnorm D-VIP	ikke valgt

Advanced User Experience - Oral examination (INF)

time	07-01-2022 08:15 til 10-01-2022 18:00
forberedelsesnorm	ikke valgt
forberedelsesnorm D-VIP	ikke valgt
location	11.1-031 - galleri1 (9)

Advanced User Experience - Reexam - Hand-in (INF)

time	14-02-2022 10:00 til 14-02-2022 10:00
forberedelsesnorm	ikke valgt
forberedelsesnorm D-VIP	ikke valgt

Advanced User Experience - Oral reexamination (INF)

time	23-02-2022 08:15 til 23-02-2022 18:00
forberedelsesnorm	ikke valgt
forberedelsesnorm D-VIP	ikke valgt
location	09.2-053 - mødelokale (5)