

PhD course:

Designing Human Technologies 2015

Roskilde University, May 10-12, 2015

Content

Designing Human Technologies is a broad (participatory) **design**-oriented research field with a central **human** principle of participation and ethical concerns. Common goals of research activities in this field include being constructive and solution-oriented in close dialogue with citizens and users. Deep analyses of how designs are used and enter into the daily life of their users as well as innovative design solutions are at the core of this course. The human principle includes involving users and central interest groups in the design and in evaluations of the ability of design artifacts to meet the goals. **Technology** is understood in a broad sense including information and communication technologies, mobile technologies, sustainable environmental technologies, energy technologies, and technologies for design in urban, nature, or spatial settings.

We meet to discuss our experiences in relation to doctoral work in the rich and diverse field of designing human technologies. In addition, the course provides opportunities for networking with other PhD students and senior faculty in the field of designing human technologies, thereby enriching relations among those who also attended last year's course and providing an entry point for those who did not.

Form

The course is a blend of lectures and discussions in small groups. In groups of five PhD students and two faculty, each PhD student presents a paper about her or his work and receives feedback from the others. Invited lectures by senior academics present key theories and/or novel approaches within the field of designing human technologies.

Venue

"Søminestationen" (<http://www.soeminestationen.dk>)

Roskilde University's field station "Søminestationen" is a former naval torpedo test facility, situated in a forest, very close to the fjord Isefjorden. It is just east of the town of Holbæk and one hour drive from Copenhagen Airport. The rooms are basic and you have to share rooms.

We plan to arrange transportation from Copenhagen Airport and Copenhagen Central Station.

Organizers

Jesper Simonsen, Professor, Roskilde University, Denmark

Morten Hertzum, Professor, University of Copenhagen, Denmark

Faculty

A preliminary list of faculty includes:

Gunnar Ellingsen, Professor, University of Tromsø, Norway

Helena Karasti, Academy of Finland Research Fellow, University of Oulu, Finland

Sara Eriksén, Professor, Blekinge Institute of Technology, Sweden

Mette Agger Eriksen, Postdoktor, Malmö University, Sweden

Vincenzo D'Andrea, Associate Professor, University of Trento, Italy

David Lamas, Professor, Tallinn University, Estonia

Marianne Lykke, Professor, Aalborg University, Denmark

Jonas Larsen, Associate Professor, Roskilde University, Denmark

Mikkel Bille, Associate Professor, Roskilde University, Denmark

Erling Havn, Independent Researcher, Denmark

Preliminary program

Sunday, May 10	Monday, May 11	Tuesday, May 12
	08-09 Breakfast	08-09 Breakfast
	09-10 Talk about Participatory design & materiality, by Mette Agger Eriksen 10-12 Groups (two papers)	09-10 Talk (to be announced), by Gunnar Ellingsen 10-11 Groups (one paper) 11-12 Talk (to be announced) by Marianne Lykke
13-14 Lunch and welcome	12-14 Lunch and walk	12-13 Lunch and departure
14-17 Social exercise and two talks: The Unstable Lives of Bicycles: The Unbecoming of Design Objects, by Jonas Larsen The social design of lighting, by Mikkel Bille	14-15 Talk about Designing for Ubiquitous Interactions, by David Lamas 15-17 Groups (two papers)	
18- Dinner	18- Dinner	

Readings

There will be readings for the talks by faculty and for the group work. With respect to the material for the talks by faculty, you are to read this material and reflect on its potential use in your work. With respect to the group work, you are to read and prepare comments for all the papers in your group, except your own.

The list of readings is yet to be announced.

Important dates

Feb 1, 2015 To get admitted to the PhD course you send your application by email to Katrine Marie Andersen, <kmariea@ruc.dk>, indicating:

- Name
- University
- E-mail Address
- Your supervisor's name and affiliation
- Your PhD project (1 page describing the topic, research question, theories and methods applied)

Feb 15, 2015 You will be notified of admission.

Apr 23, 2015 You submit a position paper. The position paper should be in PDF format and not exceed 6 pages.

May 10-12 PhD course

Fees

Room and board are paid for by Roskilde University. Participants must pay and arrange for their own travel.

Credit

3 ECTS points

Links

Download a poster announcing the course here:

<http://jespersimonsen.dk/Downloads/Poster-DHT2015.pdf>

Link to the blog on the course (2015):

<http://dht.ruc.dk/blog/category/projects/phd-course-may-2015/>

Link to the course from 2014:

<http://dht.ruc.dk/blog/2014/02/20/dht-2-0-phd-seminar-in-may/>

Link to the course from 2013:

<http://dht.ruc.dk/blog/category/projects/phd-course-may-2013/>