



News from

THE DEPARTMENT OF INFORMATICS

NO. 7 – 2012

7th May 2012

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Department Seminar Thursday 10th May at 14.15

Department of informatics seminar Thursday May 10 2012, 1415-1515.

Domain Science & Engineering: A New Facet of Informatics. Lecturer: Dines Bjørner (DTU, DK)

The goal of domain engineering is to construct a Domain Description. A domain description informally and formally describes (usually) a man-made domain, e.g., air traffic, banking and health care systems. A domain description may be studied (and improved upon), theorems derived etc., analogous to models in e.g. physics. Domain engineering is as such an applied scientific endeavour. Domain science is the theoretical foundation for creating models: "what can be described", "mereology", etc. The talk will survey this and will briefly indicate that domain models can serve as a basis for requirements engineering, the conventional starting point for software development. The talk will "flash" facets of models of example domains and will hint at philosophical issues such as mereology and domain calculi.

Earlier in the week Bjørner will give a series of independent seminars and a training course on domain engineering (room 3137 Høyteknologisenteret).

- Monday May 7, 14-16: From Domains to Requirements
- Tuesday May 8, 10-16 (full day): A Mini Course in Domain Engineering
- Wednesday May 9, 14-16: A Role for Mereology in Computing Science

For more information on these seminars see

<http://www.ii.uib.no/~magne/inf329-2012v-tekster/inf329-2012v.html>

University cabins, summer – application deadline 10th May

UiB has 3 cabins at the mountain resort Ustaoset, and 1 at Utne in Hardanger. It is now possible to send in online application the summer holiday. Application forms and information about the cabins and prices are on the UiB Intranet:

<https://skjema.app.uib.no/uheimen/f?p=106:1:2917263436445814>

University cabins, autumn – application deadline 1st June

Det er nå åpnet for elektronisk søknad til U-heimen, Ottosheimen, Butten og Tingviken for perioden 19. august til 14. oktober 2012. Denne perioden er inkl. skolens høstferie i uke 41.

Man må benytte UiBs elektroniske hyttesystem ved å logge seg inn med sitt UiB brukernavn og passord. Ved første gangs søknad om hytte må man legge inn noe informasjon f.eks. fakturaadresse. Alle søknader må registreres i det elektroniske hyttesystemet for å komme med i trekningen.

Søknadsskjema og informasjon om hyttene finnes på intranett under sentrale pekere «Søknadsskjema for UiBs velferdshytter». Søknadsfristen er 1. juni, trekningen foretas 4. juni.

LEADER summer course for PhD students in Aarhus, Denmark, 6-17 August 2012

LEADER - addressing the training needs of future research leaders. Application within 15th May to:

<http://www.au.dk/en/summeruniversity/courses/courses-phdstudents/leadersummercourseforphdstudents/>

The NorRen Summer School 2012

- Implementation of Renewable Energy Technologies: Barriers and Opportunities –

The seminar is intended for PhD candidates and young researchers in Norway working in fields related to renewable energy, eager to see their research in an interdisciplinary perspective. **Dates:** 6th-10th of August 2012

Place: Holmen Fjordhotel, Asker, Norway

Cost: - Free of charge - Go to the [registration page](#) and register no later than June 15.

More information: <http://norren.no/summerschool>

Kvinnenettverk/ II-women's meeting 14th May

We would like to remind you that the annual meeting for all the women at Dept. of Informatics will be held Monday 14th May. We leave the office together at 16.00 in the afternoon, and walk to Grand Hotel Terminus, which is located just opposite the railway station. At 16.30 there will be a talk by Professor and Head of Department of Earth Science Gunn Mangerud. She holds a PhD in Geology, and is President of the Norwegian Geological Society, and a board member of several organizations like CIPR and Bjerknes Centre. Her employment history counts both work as researcher/geologist at SINTEF, Head of section/senior geologist researcher at Norsk Hydro, and Director at SIU (The Norwegian Centre for International Cooperation in Higher Education.) After the



talk we would like to invite you to an informal dinner at the hotel, and enjoy the company of your female colleagues.

Please register for this meeting to me at anne.lien@ii.uib.no within today, 7th May. Welcome!

Rehabilitering av uteområdene rundt Realfagbygget

Det blir nå oppstart for andre året av rehabilitering av uteområdene rundt Realfagbygget. Rehabiliteringen vil foregå i perioden 23. april - 30. november 2012.

Vedlagt følger oversiktskart over arbeidsområdene. Områdene mot øst og nord vil bli avsperrret for gjennomgang i rehabiliteringsperioden, mens området mot vest vil bli delvis avsperrret (murarbeid).

Det bes om at informasjonen gjøres kjent for ansatte og studenter.

Horizons lectures

The Horizons lectures series by The faculty of mathematics and natural sciences aims at reaching staff, students and other interested parties, with a focus on major scientific questions and challenges. For more information: <http://www.uib.no/horisonter>