NRCCL news

Newsletter from NRCCL

NRCCL news is issued 1-3 times per year and provides brief information on scientific and other research activity at the Center. You can otherwise stay updated by regularly consulting our website

UNIVERSITETET I OSLO

The eGovernment Conference 2012

The eGovernment Conference is organised 15.-16. February in Oslo Congress Centre, the main theme being the computerisation of public administration. The conference is organised in co-operation between the NRRCL/SeGov, Norwegian Union of Municipal and General Employees, The Norwegian Civil Service Union and The Electrician and IT workers union. This is the fifth time the conference is organized, and it is usually attended by approximately 200. See program and routines for registration.

European InterNet Science

The NRCCL participates in the European InterNet Science (EINS), a network of excellence within EU's 7th Framework Programme on data protection and internet governance. Department for Computer Science at the University of Oslo is the second Norwegian partner participating in the network. The NRCCL is represented by Lee A Bygrave and Tobias Mahler.

SMART surveillance

Scalable Measures for Automated Recognition Technologies (SMART) is a project with the 7th Framework Programme. NRCCL participates as one of 20 partners. The project was initiated June 2011, and will be terminated May 2014. It is directed by Professor Joseph Cannataci at the Department of Information Policy and Governance, University of Malta. The project concerns "smart" surveillance technology, implying surveillance technology with is fully or partially automated (for instance GPS tracking, facial recognition, and swarms of CCTV etc). An important part of the work will be to document current use of such technology by police, customs and electronic government. The documentation will partly be done through Interpol, and includes initially all 188 member countries. There will also be carried out analyses of the effects of smart surveillance on data protection (beyond the obvious). One of the main results will be the proposal to a "model law" for the regulation of surveillance technology in Europe.

The NRCCL is the only of the partners in the project from Scandinavia. A group of six persons have been organised to take responsibility for specified parts of the project: Olga Minonenko Enerstvedt, Arild Jansen, Heidi Mork Lomell (The Police Academy), Tommy Tranvik, Inger Marie Sunde (The Police Academy) and Dag Wiese Schartum (who also co-ordinates the Norwegian part of the project).

RESPECT

Rules, Expectations & Security through New Technologies (RESPECT) is a new 7th Framework project, were the NRCCL is one of 27 partners. The project is designed to build on the results of SMART, and this project is also directed by Professor Joseph Cannataci at the Department for Information Policy and Governance, University of Malta.

As SMART, the project will document use of technology for surveillance with the objective to disclose, fight or investigate crime. The project will emphasise CCTV, surveillance of social media, location technology (GPS), co-ordinating data from different databases and data mining, and control of financial transactions. The objective is to research justifications, intensity, costs, on-going investment, requirements for personnel and effect on criminal activities by such surveillance. There will be carried out analysis of the special characteristics of the law governing such surveillance, and of the attitudes in the public towards surveillance. The project will probably be initiated during the first six months of 2012. At the NRCCL, Dag Wiese Schartum co-ordinates

the activities.

First Igov2-symposium Oslo 6-7 June 2011

Igov2 is the project at the NRCCL on internet governance. Each summer there will be organised a symposium on issues within the framework of the project. The subject for the first day of the first symposium was "New gTDLs within a Hybrid Governance Structure", and was by invitation only. The subject for the second day was "Net Economies" with participation for anyone interested. Experts from UK, USA, Germany and Norway contributed. Cf the program.

The next Igov2 symposium is 23-24 August 2012, organised in co-operation with the 12th meeting in ICANN Studienkreis (http://www.icann-studienkreis.net/).

New Igov2-blogg

You can follow Igov2 at http://igov2.org/! On the blog, one will find information on new publications, events and other relevant news for internet governance.

Teaching Internet Governance

From autumn 2011 The Faculty of Law offers a new course in "Internet Governance" (JUS5680). The NRCCL is responsible for the teaching, and the course is included in the English language master program in ICT Law. The curse is characterised as having the primary objective to impart solid understanding of the steering and management of core elements of Internet infrastructure, particularly data transmission protocols and the Domain Name System.

New book on legal aspects of biometry

Nancy Liu, who formerly held a position as senior researcher at the NRCCL, has published her PhD as Bio-Privacy: Privacy Regulations and the Challenge of Biometrics at Routledge. Congratulations!

ICT in co-operation between school and home

Researcher Ann Elisabeth Vamos (SeGov) has conducted a pre-project pm "Possibilities and pro-blems using ICT in co-operation between school and home". The report is based on Learning Management Systems or "learning platforms" like for instance "It's learning". The activity was based on interviews with thirteen ICT experts and their understanding of problems and possibilities. Vamos also collected material from Sweden, Denmark and UK. Among the questions discussed are who should have access, what type of data parents ought to have access, functions, authentication and the right of children to participate in decision processes. The report will be the basis for the work at NRCCL to develop a larger research project within the area. The work has been funded by the Centre for ICT in education. The report was basis for a seminar 31 August 2011.

Data Protection Conference 2011

This year's conference had the title "Data protection in working life – the employers' right to direct vs. the protection of the privacy of the employees". The conference was as usual organised at Hotel Bristol, Oslo and there were more than 100 participants. Legislation and case law in the interface between data protection and labour law was discussed, experiences from supervision agencies were presented, and the current state of law was discussed in the perspective whether a proper balance has been struck. Program and the presentations are available on our website (Norwegian only).

New Research Fellow

Darren Reed has been employed as research fellow at the NRCCL. Darren is from UK, and has earlier been employed as research assistant in the Igov2 project. He will start in his new position January 2012, and will be working on issues of net neutrality.

Guest researcher in Australia

The fall term of 2011 and parts of the spring term 2012, associate professor Lee A Bygrave will be Visiting Fellow at College of Law, Australian National University.

Seminar on orphan works

NRCCL organised 20 October 2011 a half day seminar on the proposed EU directive on orphan works, and the discussion of digitalisation of books no lon-

ger in trade. The seminar was organised in co-operation between The Ministry of Culture and the National Library. Approximately 50 persons attended.

Discussion on the law of public procedure

Does the current legislation governing the procedure of public agencies measure up to the demands of eGovernment" was the question when SeGov invited for a full day's seminar in co-operation with Partner Forum 26. October 2011. The seminar was organised in the auditorium of Norwegian Labour and Welfare Service for the 120 participants, and was part of our master study in eGovernment. See the program and associated presentations (Norwegian only).

Case law in data protection and labour law

An afternoon seminar was organised 12 October 2011 at the publication of Mette Borchgrevink's report On the limitations of the employers right to governance due to the employees data protection (CompLex 5/11, Norwegian only). The auditorium in Domus Nova was completely filled (100 persons), and regrettably we were not able to accept all who wanted to follow the seminar. The seminar included a panel debate with Bjørn Erik Thon, director of the data protection authority, Gundla Kvam (Ministry of Labour), Mona Bråthen (Institute for Labour and Social Research) Robert Aksnes (The Norwegian Hauler's Association) and Kjetil Edvardsen (Norwegian Union of Municipal and General Employees).

e-Me

Post doc research fellow Maryke S Nuth works within the project e-Me – Inclusive identity management in new social media. The project group is dominated by technical experts from The Norwegian Computing Centre, Karde, Tellu and the Department for Computer Science, and attempts to develop a prototype of an online payment solution for use with new social media. Nuth covers the legal aspects of the project. The work is based on concrete cases, and uses existing net- and mobile applications. A main activity is exploring several methods for online authentication of users and payment transactions.

Selected presentations:

- Herbjørn Andresen Access to and communication of health data: Regulation and control across IT-systems and organisational boundaries, CompLex 2/2011 (Norwegian only)
- Anne Gunn Bekken Norwegian Research Center for Computers and Law: bibliography 1970-2010, CompLex 4/2011 (Norwegian only).
- Mette Borchgrevink On the limitations of the employers right to governance due to the employees data protection (CompLex 5/11). (Norwegian only).
- Lee A Bygrave has recently published "Contract versus Statute in Internet Governance".
- Arild Jansen: Andersen "Innovation in ICT-based Health Care Provisions" in ST and Jansen A (2011) International Journal of Healthcare Information Informatics (IJHISI), ISSN 1555-3396, EISSN 1555-340X.
- Dag Wiese Schartum "Statutory definitions in recent Norwegian statutes" with Marius Raugstad and Ivar Berg-Jacobsen "Statutory definitions and interoperability in the health care sector", CompLex 6/11. (Norwegian only).
- Dag Wise Schartum "On the relation between the law on administrative procedures and associated forms", Lov og rett 9/2011 (Norwegian only).

Selected presentations2:

- 2 June 2011 Arild Jansen introduced "Governing IT in the Ministries. What are the differences, and should this be better co-ordinated" on the Government conference of Agency for Public Management and eGovernment.
- 6 June 2011 post doc Emily M Weizenboeck introduced "Hybrid Governance" on the NRCCL symposium "Governance of the Domain Name System and the Future Internet", University of Oslo. Post doc Tobias Mahler introduced "New generic Top-Level Domains (gTDLs) at the same event.
- Tobias Mahler introduced 19 August 2011 "Legal Risk Assessment of Introducing a New Internet Top-Level Domain" at the seminar "Complex Projects: Legal Risk Management Contracts, and Insurance", organized by the Norwegian Business School. He has a similar presentation – "Risk management as a tool for

contractual regulation within Internet Governance" at the seminar "Regulation of complexity and risiki" at the Faculty of Law, University of Bergen 4 October 2011.

- Associate professor Arild Jansen participated at IFPI WG8.5 International Conference on eGovernment EGOV 2011 in Delft (29 August – 2 September 2011) where he made the presentation "The State if IT Governance. Patterns of Variations at the Central Government Level in Norway. The work has been developed with Dr Tommy Tranvik (NRCCL/SeGov), and is published in Lecture Notes in Computer Science 6846, Computer Science Series, Springer (ISSN 0302-9743, ISBN 978-3-642-2877-3).

- Tobias Mahler was 21 September 2011 invited by the EU Commission Joint Research Centre to present the paper "Governance Models for Interoperable eID) at the workshop "Electronic Identity for Europe", organized at the European University of Cyprus.

- Jon Bing made a presentation 21 September 2011 at a management conference for the office of the Auditor General of Norway on "Sharing information and openness".

- Associate professor Arild Jansen also participated on the 5th International Conference on Theory And Practice of Electronic Governance (ICEGOV) in Tallinn, Estonia 26 – 28 September 2011, where he presented his paper "E-Government service development – who benefits and how?", published in the proceedings of the conference (ACM 978-1-4503-0746-8).

- Associate professor presented the paper "IT-governance in the Ministries – suggestions for the Auditor General's work on the audit of public administration 30 September 2011.

- Jon Bing made the introductory presentation on the conference on CCTV surveillance organized by Norsk teknologi, 19 October 2011, Lillehammer.

- Dag Wiese Schartum presented the paper "Should the legislation on administrative procedures be reformed with respect to computerized law enforcement?" (Norwegian only). The intervention was part of the NRCCL seminar on the law governing public administrative procedures.

- "The administration of Internet" was the title of an intervention by Jon Bing at the seminar "Memory and wireless – does law suffice". The event took place 14 November 2011 at Umeå Legal Academy.

- Dag Wiese Schartum gave an introduction to the The Language Council of Norway for its seminar on legal terminology. In his intervention at the Nordic conference in computers and Law in Rovaniemi (Finland) 23-25 November the subject of his talk was "Legal and Semantic Interoperability as part of Government Communication Policy".

- At the Data Protection Conference 2 December 2011 Tommy Tranvik gave a paper on "Control with employees outside their permanent working location". At the same conference, Mette Borchgreving talked on "Case law on data protection and limits for employer governance, while Dag Wiese Schartrum discussed "What protection of the privacy of employees is offered by the law".