

Cecilia Magnusson Sjöberg



Professor, LL.D.
The Swedish Law & Informatics
Research Institute (IRI)
Department of Law
Stockholm University
S-106 91 Stockholm
SWEDEN

phone: +46 70 511 43 68
+46 8 16 28 93

[www.juridicum.su.se/iri/organisation/Cecilia Magnusson Sjöberg](http://www.juridicum.su.se/iri/organisation/Cecilia_Magnusson_Sjöberg)



Cecilia Magnusson Sjöberg is professor of Law & Informatics at Stockholm University. She was awarded a LL.D. degree in 1992, with a doctoral thesis addressing legal automation with special focus on computerisation in public administration. Legal implications of e-government remain as one of her major fields of research, now in the context of AI (artificial intelligence) and higher education. In addition to substantive components of ICT (information communications technologies) law means a lot to privacy

protection. She has many years of experience of legal system design and management, giving rise to information security issues not the least. In addition to a wide variety of research projects addressing the interplay of ICT; she is also engaged by public agencies

for research purposes and how to legally and proactively facilitate the digitalisation of the public sector and the rule of law.

1. ACADEMIC POSITIONS

2006- Subject Director of Law and Information Technology (*Rättsinformatik*),
Stockholm University including the Law Programme

2006-2013 Director of the Swedish Law & Informatics Research Institute (IRI),
Stockholm University

2001 Professor, LL.D. Faculty of Law, Stockholm University

1993 Lecturer in Law and Information Technology, Stockholm University
Appointed Associate Professor of Law and Information Technology,
Stockholm University (Docent)

1992 Awarded LL.D. Degree, Stockholm University

1984 Awarded LL.M. Degree, Stockholm University

ADDITIONAL INFORMATION

Honours and awards 2002 – Appointed Royal Swedish Academy of Sciences Research
Fellow (five-years' appointment)

1994 – Awarded the Swedish Government Research Advisory
Board's prize for talented researchers for 'pioneering work in the
field of legal governance and information technology'

1993 – Granted a scholarship by the Stockholm Society for Higher
Education for outstanding doctoral thesis

2006 – Honorary Member of the Swedish Association for Law and
IT (*Svenska föreningen för IT & Juridik*, ADBJ), at present:
(*Svenska föreningen för IT & Juridik*, SIJU)

Memberships 2020 – Academy Member the Royal Swedish Academy of
Engineering Sciences (IVA), Section for Information Technology

2. RESEARCH, PUBLIC INQUIRES AND EDUCATIONAL EXPERIENCES

Major research projects

- *Rättsautomation: särskilt om statsförvaltningens datorisering* (Academic thesis)
- DAPRO: Data Protection in the European Union
- Corpus Legis: Critical factors in legal document management
- SLIM: Secure Legal Information Management
- E-learning: Employment Law, Copyright and Privacy protection
- DataLEASH: Learning and Sharing under Privacy Constraints
- Ethical and Legal Challenges of AI-driven Practices in Higher Education

See further List of publications:

<https://irilaw.files.wordpress.com/2021/02/publications-ceciliams-210109.pdf>

Major public inquires

Chair:

- *Uppgiftslämnarutredningen*
 - *SOU 2013:80, Ett minskat och förenklat uppgiftslämnande för företagen*
 - *SOU 2015:33, Uppgiftslämnarservice för företagen*
- *Digitaliseringsrättsutredningen*
 - *SOU 2018:25, Juridik som stöd för förvaltningens digitalisering*
- *Forskningsdatautredningen*
 - *SOU 2017:50, Personuppgiftsbehandling för forskningsändamål*
 - *SOU 2018:36, Rätt att forska: Långsiktig reglering av forskningsdatabaser*

Expert:

- E-delegation's legal expert committee (Fi. 2009:01)
- One public agency collectively responsible for supervision of personal integrity (Dir. 2014:164)
- Processing of personal data within the Swedish Social Insurance Inspectorate (Dir. 2013:83)
- Conditions for register based research (Dir. 2013:8)
- Integrity, efficiency and openness in modern e-government (Dir. 2011:86)
- Overview of Statistics Sweden and the system for statistics (Dir. 2011:32)
- Investigation into electronic proclamation of laws
- Personal integrity in working life

Assessments of public inquires:

- SOU 2020:58, *EU:s cybersäkerhetsakt – kompletterande nationella bestämmelser om cybersäkerhetscertifiering*
- *Kommissionens förslag till dataskyddsdirektiv för de brottsbekämpande myndigheterna (KOM (2012) 10 slutlig)*
- *Kommissionens förslag till dataskyddsförordning (KOM (2012) 11 slutlig)*
- Ds 2005:2, *Kungörande i PoIT: Redovisning av uppdrag om elektroniskt kungörande*
- SOU 2010:68, *Ny yttrandefrihetsgrundlag? Yttrandefrihetskommittén presenterar tre modeller*
- SOU 2010:4, *Allmänna handlingar i elektronisk form: offentlighet och integritet*
- SOU 2009:5, *Säkerhetskopiers rättsliga status*
- SOU 2009:1, *En mer rättssäker inhämtning av elektronisk kommunikation i brottsbekämpningen*
- Ds 2008:34, *Ett starkare skydd för den enskildes integritet vid kreditupplysning*
- SOU 2006:88, *Effektivare LEK, Lagen om elektronisk kommunikation*
- *Företagsregistren och personuppgiftslagen, Justitiedepartementet (2001)*
- *Förslag till förordning för möjliggörande av elektronisk ingivning till Patent- och registreringsverket (PRV), Näringsdepartementet, (2001)*
- SOU 2004:6, *Översyn av personuppgiftslagen*
- SOU 1998:122, *E-pengar – civilrättsliga frågor m.m.*
- SOU 1997:57, *I medborgarens tjänst – En samlad förvaltningspolitik för staten,*
- SOU 1997:39, *Integritet, Offentlighet, Informationsteknik*

EU-projects

Legal Ethical Advisory Boards (starting dates)

2019 – BIOMAP: Biomarkers in Atopic Dermatitis and Psoriasis
(<https://biomap-imi.eu/>)

2019 – VBC: Virtual Brain Cloud: Personalized Recommendations for Neurodegenerative Disease
(<https://virtualbraincloud-2020.eu/tvb-cloud-main.html>)

2017 – RTCure (Rheuma Tolerance for Cure) is a large, pan-European collaborative initiative funded by the Innovative Medicines Initiative (IMI).
(<https://www rtcure.com/general-project-information>)

2017 – MAPPING: Managing Alternatives for Privacy, Property, and Internet Governance
MAPPING WP7 Road Map Seminar 22nd – 23rd November 2017
(<https://cordis.europa.eu/project/id/612345>)

2014 – Member of the Ethical Advisory Board (EAB) associated to the EU Reveal project
(<http://revealproject.eu>, about social media verification)

2014 – Member of the Legal Ethical Advisory Board (LEAB) associated to the EU AETIONOMY project
(<http://www.aetionomy.eu/index.php?id=5263>, about organising knowledge about neurodegenerative disease mechanisms for the improvement of drug development and therapy)

2012 – Linked2Safety, Member of external Legal and Ethical Advisory Board in the European Union

Project Linked to Safety, University of Hannover, Law Faculty, Institute for Legal Informatics (www.linked2safety-project.eu)

2010 – CONTRACT, Member of external Advisory Board for the European Union Project Consent in a Trial and Care Environment, University of Hannover (Germany), Law Faculty, Institute for Legal Informatics (www.contract-fp7.eu/site/)

1996 – DAPRO, Partner in the European Union Project Data Protection in Europe, the Telematics Applications Programme, Directorate General XIII. (www.iri.uni-hannover.de/1968.html)

Major educational experiences

Over the years much teaching has been carried out at both undergraduate and graduate level, often combined with course responsibility.

- Program Director of Master Programme in Law and Information Technology, Stockholm University (1999-2013)
- Lecturer at the Department of Informatics, King's College London, Strand Campus: Designing and coordinating the module "IT Law for IT Professionals" (lecturing, preparing and first marking of the examination scripts), MSc/PG Diploma in Computing, IT Law and Management (since 2009-2012)
- Visiting scholar at Faculty of Law, Bond University, Gold Coast, Australia (summer 2010)
- Appointed as a Visiting Examiner to the MSc/PG Diploma in Information Technology and Internet Law Board of Examiners within the King's College Postgraduate School of Physical Sciences & Engineering London (2004-2009)
- Employed as lecturer in Law and Information Technology, Stockholm University (since 1993)

3. OTHER ACTIVITIES

Editorial tasks etc.

Editor (together with Olav Torvund, Oslo) of *Nordisk årsbok i rättsinformatik* (Nordic Yearbook in Law and Information Technology) Stockholm, *Norstedts förlag*:

1984 – *Juristen i datasamhället* (the Lawyer and Information Society)

1985 – *Juristen och datasäkerheten* (The Lawyer and Computer Security)

1986 – *ADB, avtal och upphovsrätt* (Automatic Data Processing, Contract and Copyright)

1987 – *Datoriserad rättsinformation* (Computerised Legal Information)

1988 – *Myndighetsdata och rättssäkerhet* (Public Authorities, Information Technology and Legal Safety)

- *Juridisk tidskrift (JT)*, Board Member
- *Förvaltningsrättslig Tidskrift (FT)*, Substitute Board Member

Board member, expert group, scientific and technical networks etc.

2005-2013 Chair of the Trust for Legal Information Supply (*Stiftelsen för rättsinformation*)

- The Swedish Law and Informatics Research Institute (IRI), Board Member
 - The Institute for Intellectual Property and Market Law (IFIM), Board Member
 - The Swedish Research Council's Expert Group on Ethics
 - The Swedish Authority for Privacy Protection (IMY), Advisory Council
 - The Swedish Civil Contingencies Agency (MSB), Cyber Security Council
 - The Swedish Agency for Public Management (*Statskontoret*), Scientific Council
 - The Swedish Gambling Authority, Previously on the Board of the Lottery Inspection
 - *Riksbankens Jubileumsfond*: area group about research concerning technology, institutions and change
 - Digital Humanities (*Digital Humanvetenskap*) at Stockholm University, Working Party
 - addAI – a think tank (One of the founders)
 - AI Sweden, Member of Steering Committee
-
- Employed at the Swedish Agency for Public Management, participating in the development of decision-making support systems (during leave of absence from the doctoral position mentioned below) (1986-1987)
 - Doctoral position at the Swedish Research Council for the Humanities and Social Sciences. Research grant from the Swedish Employers' Confederation. Scholarships granted by the Institute of Advanced Legal Studies, Torsten and Ragnar Söderberg's Foundation, and State and the Law Foundation (1985-1992)
 - Research assistant working with David Flaherty, Professor of History and Law, University of Ontario, Canada, on 'The International Comparative Research Project on Data Protection in Practice' (1981-1983)
 - Employed at the Department of Law and Information Technology, Stockholm University, part-time and fulltime; administrative tasks, independent inquiries, and teaching (1981-1984)

Over the years several doctoral projects have been supported, as well as assignments as opponent and member of exam committees,