

CURRICULUM VITAE

24/7/2008

NAME John Krogstie
ADDRESS Bjørkhaugveien 19, N-7049 Trondheim
PHONE +47 73 59 36 77 (work)
BORN 1967
NATIONALITY Norwegian
MARITAL Married, three children
STATUS
E-MAIL krogstie@idi.ntnu.no
HOMEPAGE <http://www.idi.ntnu.no/~krogstie>

EDUCATION

1995 PhD in Computer Science, Conceptual Modeling for
Computerized Information Systems Support in Organizations
Norwegian Institute of Technology(NTH, now NTNU)
Division of Computer Science and Telecommunication (IDT now IDI)
1991 MSc Engineer in software engineering with honors Norwegian Institute of
Technology(NTH, now NTNU)
Division of Computer Science and Telecommunication(IDT, now IDI)
1986 Examen Artium from Ski Upper Secondary School - Natural
Sciences

WORKING EXPERIENCE

2005- Professor in Information Systems, IDI, NTNU, Trondheim, Norway
2005- Senior Advisor SINTEF ICT, Oslo Norway
2002-2005 Adjunct Professor, IDI, NTNU, Trondheim, Norway
2000-2005 Senior Research Scientist SINTEF ICT, Oslo, Norway
1998-2001 Adjunct Associate Professor IDI, NTNU, Trondheim, Norway
1991 -2000 Manager in Andersen Consulting ANS (now Accenture) Norway. Included work in
Finland, England, and USA in addition to Norway

Military Service I am transferred to the Norwegian Civil Defense, and am excused from ordinary
military service.

NON-WORK RELATED POSTS

2002-2005 Parent-representative, local community school (FAU-and SU representative)
2000-2002 Parent-representative, local community kindergarden (SU-representative)
1995-1997 Malaysia-coordinator in Amnesty International, Norwegian Sector
1994-1995 Group coordinator Amnesty International, Norwegian Sector
1993-1994 Board member of TRAM, Trøndelag Amnesty International
Spring 1990 Arranged ISFiT'90, the first international student festival in Trondheim
<http://www.isfit.org>

LANGUAGES

Mother tongue: Norwegian
English: Writing, reading and speaking.

PERSONAL REFERENCES

On request

ACADEMIC WORK AND ROLES

Organizational offices and roles

- Member of Board of NOKOBIT 2007-
- Vice Chair of IFIP WG 8.1 2004-. Member of the WG since 1999. Initiator to the formation of task group on Mobile Information Systems.
- Norwegian representative for IFIP TC 8 2000-. Leader of special interest group on Mobile Information System
- Member of IFIP WG8.4 since 2001
- Member of the Board of Dataforeningen (The Norwegian Computer Society) group for Methodology and Architecture 1997-2005. Leader of the group 2000-2005.

Journals

- Member of Editorial Board Interoperability in Business Information Systems since 2007
- Member of Editorial Board Enterprise Modelling and Information Systems Architectures since 2006
- Member of Editorial Board of International Journal of Mobile Information Systems since 2004
- Member of Editorial Board of International Journal of Mobile Computing and Commerce since 2004
- Member of Editorial Board for Journal of Database Management (JDM) since 2001
- Main editor of Special Issue in International Journal of Enterprise Information Systems (IJEIS) 2007
- Main editor of Special Issue in International Journal of Mobile Communication, (IJMC) 2004

Conference and workshop organizing

International events

Upcoming events

- Organizing Chair of EMMSAD'09, Amsterdam, The Netherlands
- Co-organizer of NOKOBIT 2009, Trondheim, Norway

Past events

- Co-organizer of Semantic-Based Solutions for Enterprise Integration and Networking, Session at IFAC World Congress Seoul, Korea July 6-11,2008
- Co-organizer of EMMSAD'08 13th. International Workshop on Exploring Modeling Methods for Systems Analysis and Design Montpellier, France June 2008
- General chair of CAiSE'07, Trondheim, Norway June 2007
- Co-organizer of EMMSAD'07 12th. International Workshop on Exploring Modeling Methods for Systems Analysis and Design Trondheim, Norway June 2007
- Co-organizer of workshop on 'User Involvement in e-Government development projects' at NordiChi'2006, October 2006
- Co-organizer of The Past and Future of Information Systems: 1976-2006 and Beyond: WCC 2006 Santiago, Chile
- Organizing Chair of EMMSAD' 2006 Eleventh International Workshop on Exploring Modeling Methods for System Analysis and Design, Luxembourg, 5-6 June 2006
- Program Chair of 2. IFIP TC8 Working Conference on Mobile Information Systems, Leeds, UK, December 5-6 2005
- Co-organizer of workshop on 'User Involvement in e-Government development projects' at INTERACT'2005, September 2005.
- Co-organizer of EMMSAD'05 Tenth International Workshop on Exploring Modelling Methods for System Analysis and Design, Porto, Portugal, June 13-14 2005
- Organizing Chair of IFIP TC8 Working Conference on Mobile Information Systems, Oslo, Norway, September 15-17 2004

- Program and Organizing Chair EMMSAD'2004, 9th CAiSE/IFIP8.1/EUNO International Workshop on Evaluation of Modeling Methods in Systems Analysis and Design, Riga, Latvia 2004
- Co-organizer of 1.Multichannel and Mobile Information Systems Workshop, Rome, Italy, 13 December 2003.
- Co-organizer of EMMSAD'03, 8th CAiSE/IFIP8.1 International Workshop on Evaluation of Modeling Methods in Systems Analysis and Design, Velden, Austria, June 16-17 2003.
- Program and Organizing Chair of workshop on Conceptual Modelling Approaches for Mobile Information Systems (MobIMod). Tampere, Finland, October 11, 2002
- Co-organizer of EMMSAD'02, 7th CAiSE/IFIP8.1 International Workshop on Evaluation of Modeling Methods in Systems Analysis and Design, Toronto, Canada May 27-28 2002.
- Program and Organizing Chair EMMSAD'2001, 6th CAiSE/IFIP8.1 International Workshop on Evaluation of Modeling Methods in Systems Analysis and Design, Interlaken, Switzerland, 2001.
- Program Coordinator for IFIP 8.1 Working conference on Information Systems Development for Decentralized Organizations (ISDO'95) Trondheim, Norway, 1995.

National events

- Program Chair Norsk konferanse for IKT i offentlig sektor NOKIOS 2007-2008
- Organiser of 'Mobile informasjonssystemer: Fremtidens industrieventyr?' 12. februar 2004 DnD Software'2004
- Organizer of 'Fremtidens applikasjonsplattform "Web Services" kommer, hva med alt vi kan noe om fra før? 7. februar 2002 DnD Software'2002
- Organizer of 'Har modellering en rolle i moderne systemutvikling?', DnD-Seminar, Oslo, Norway, 30 May 2001.
- Co-arranger of 'Moderne systemutvikling' Infotech 1997, Oslo, Norway
- Arranged the IDT-symposium, a meeting of Norwegian IS-professionals Trondheim, Norway, 1993

Program Committee Membership

- ADBIS – East-European Conference on Advances in Databases and Information Systems – 2005-2006
- ALOIS – Action in Language, Organizations and Information Systems 2005-2006, 2008
- APCCM - Asia-Pacific Conference on Conceptual Modelling 2006-2007
- Baltic DB and IS 2006
- BIR- International Conference on Perspectives on Business Informatics Research – 2006-2008
- BPM – Business Process Management 2009
- BPM Workshop on Enterprise and Networked Enterprises Interoperability 2005-2006
- Busital - International Workshop on Business/IT Alignment and Interoperability 2007-2008
- CoopIS - International Conference on Cooperative Information Systems, 1998 and 2001
- CAISE - Conference on Advanced Information Systems Engineering, 2004-2006, 2008-2009
- DEGAS- Design & Evaluation of e-Government Applications and Services 2007
- DEXA - International Conference and Workshop on Database and Expert Systems Applications, 2003-2008
- DMC - Distributed and Mobile Collaboration 2006
- ECIS – European Conference on Information Systems 2006-2008
- EMISA- Enterprise Modelling and Information Systems Architectures - Concepts and Applications 2007
- EMMSAD - CAiSE/IFIP8.1 International Workshop on Evaluation of Modeling Methods in Systems Analysis and Design, 2001-2008
- ER – International Conference on Conceptual Modeling 2006
- GBPM - Workshop on Goal-based Process Modeling - 2002
- ICEIS - International Conference on Enterprise Information Systems, 2003-2008
- ICIS- International Conference on Information Systems EA 2008
- ICMB – International Conference on Mobile Business – 2005-2007
- ICSM - International Conference of Software Maintenance, 1995
- IFIP WG8.1 ME – Method Engineering 2007
- IFIP WG8.1 POEM – Practice of Enterprise Modeling 2008

- IFIP WG8.1 International Conference on Information Systems Concepts: An Integrated Discipline Emerging (ISCO'4).
- IFIP WG8.1 Working Conference on Organizational Semiotics: evolving a science of information systems, Montreal, 2001.
- IFIP WG8.4 Working Conference: 'Multi-disciplinary solutions to industry & government's E-business challenges - 2004
- INCOM - IFAC Symposium on Information Control Problems in Manufacturing 2006.
- INTEROP-ESA - 2005-2007
- INTEROP-ESA TG7 workshop 2006-2007
- INTEROP workshop at EDOC 2005
- IRMA'2005 – track on Mobile Computing and Commerce
- ISD - Information systems development, 2004-2008
- IT – Information Technology, 2008
- IWCMQ - International ER Workshop on Conceptual Modeling Quality, 2002-2003
- MOBIMOD - Workshop on Conceptual Modeling Approaches for Mobile Information Systems , 2002
- MRC - Modelling and Reasoning in Context 2008
- NIK – Norsk Informatikk Konferanse 2007
- NOKOBIT – Norsk konferanse for organisasjoners bruk av IT 2005-2008
- PROVE – IFIP Working Conference on Virtual Enterprises 2007-2008
- REFSQ - Workshop on Requirements Engineering: Foundations for Software Quality, 1999-2002, 2006-2008
- RIGIM – International Workshop on Requirements, Intentions and Goals in Conceptual Modeling 2007-2008
- SIGSAND Europe - 2008
- SREP 2005-2006 – International Workshop on Situational Requirements Engineering Processes – Methods, Techniques and Tools to Support Situation-Specific Requirements Engineering Processes
- UMICS 2005-2007- Workshop on Ubiquitous Mobile Information and Collaboration Systems
- Unified Modeling Language: A Critical Review and Suggested Future. Part of the Decision Sciences for Management Track of the Thirty-Fourth Annual Hawai'i International Conference on Systems Sciences (HICSS), 2001.

Additional reviews done for

- Business Process Management Journal
- Communication of the ACM
- Data and Knowledge Engineering
- Information Systems and e-Business Management
- Int'l Journal of Cooperative Information Systems
- Information Systems
- Information Systems Journal
- Information Systems and e-Business Management
- Information and Software Technology
- Journal of Database Management
- Journal of Systems and Software
- Journal of Software Maintenance
- Requirement Engineering Journal
- Software Process: Improvement and Practice
- WWW Journal

- Advances in Mobile Commerce Technologies (book)
- Encyclopedia of Information Science and Technology (book)
- Global E-Government: Theory, Applications and Benchmarking (book)
- Innovation in Information Systems Modeling: Methods and Best Practices (book)
- Unified Modeling Language: Systems Analysis, Design, and Development Issues (book)
- Virtual Enterprise Integration: Technological And Organizational Perspective (book)

- EMOI - INTEROP'2004 Open INTEROP Workshop on Enterprise Modeling and Ontologies for Interoperability
- OS6 (Organizational semiotics workshop 2003)
- CE ISPE International Conference on Concurrent Engineering Research and Applications, 2003
- Various CAiSE, ER, ICIS and VLDB conferences
- IRIS'96, IRIS'2001

Discussant

- NOKOBIT 2007 (1 paper)
- IFIP WG 8.1 Working Conference in Method Engineering (ME 2007) Geneva, Switzerland (1 paper)
- IFIP TC8 Conference on Mobile Information Systems, Oslo, Norway, 2004 (2 papers)
- IFIP WG8.1 Working Conference on Organizational Semiotics: evolving a science of information systems, Montreal, 2001 (1 paper)
- Seventh International Workshop on Requirements Engineering: Foundations for Software Quality (REFSQ'2001) (3 papers)
- IFIP 8.1 International Conference on Information Systems Concepts: An Integrated Discipline (ISCO'4) (1 paper)
- Fifth International Workshop on Requirements Engineering: Foundations for Software Quality (REFSQ'99) (3 papers)
- IFIP 8.1 Working conference on Information Systems Development for Decentralized Organizations (ISDO'95) (1 paper)

Conference and workshop session chair

- EMMSAD'2008, Montpellier, France
- IFIP WG8.1 ME'2007, Geneva, Switzerland
- CAiSE'2007, Trondheim
- ISES'2007, Information Systems Engineering Symposium (as part of CAiSE'2007) Trondheim
- IFIP TC8 WCC'2006, Santiago
- CAiSE'2006, Luxembourg
- EMMSAD'2006, Luxembourg
- Nokobit'2005, Bergen, Norway, 2005
- MOBIS'2005, Leeds, UK, 2005
- CAiSE'2005, Porto, Portugal, 2005
- EMMSAD'2005, Porto, Portugal
- IFIP TC8 Conference on Mobile Information Systems (MOBIS), Oslo, Norway 2004
- PROVE'2004 (as part of IFIP WCC) , Toulouse, France, 2004
- EMMSAD'2004, 9th CAiSE/IFIP8.1/EUNO International Workshop on Evaluation of Modeling Methods in Systems Analysis and Design, Riga, Latvia 2002.
- MobiMod'02 - Workshop on Conceptual Modeling Approaches for Mobile Information Systems , Tampere, Finland, October 11, 2002
- EMMSAD'2002, 7th CAiSE/IFIP8.1 International Workshop on Evaluation of Modeling Methods in Systems Analysis and Design, Toronto, Canada, 2002.
- IFIP WG8.1 Working Conference on Organizational Semiotics: evolving a science of information systems, Montreal, 2001.
- EMMSAD'2001, 6th CAiSE/IFIP8.1 International Workshop on Evaluation of Modeling Methods in Systems Analysis and Design, Interlaken, Switzerland, 2001.
- EMMSAD'00 5th CAiSE/IFIP8.1 International Workshop on Evaluation of Modeling Methods in Systems Analysis and Design (EMMSAD'00), Stockholm, Sweden, June 4-5 2000.
- Fifth International Workshop on Requirements Engineering: Foundations for Software Quality (REFSQ'99). Heidelberg, Germany, 1999.

PUBLIC PRESENTATIONS

Keynote presentation:

- UMICS'2006: Information Systems Engineering in Ubiquitous Environments
- BIR'2006: Modelling of the people, by the people, for the people
- ISD'2004: Integrating Enterprise and IS development using a model driven approach

Have presented

[39, 40, 46, 47, 49, 50, 55-57, 61-63, 67-69, 74-78, 80][82, 83, 86, 89, 90, 93-95, 101, 114, 117, 119-121, 123, 126-128, 130-136, 138-147, 149-162, 164][165-167, 169-184, 186, 187]

CONFERENCE AND WORKSHOP PARTICIPATION

CAiSE'93, CASE'93, IRIS'16, ISMIS'93, CSEE'7, NOKOBIT'94, ICSM'94, ISCO'3, ICCI'95, CASE'95, ISDO'95, NOKOBIT'95, HICSS'30, IRIS'20, WISC'98, NORDNETT'98, REFSQ'99, CAiSE'99, SOCE'99, ICSM'99, ISCO'4, NIK'99, EMMSAD'00, NIK'00, NOKOBIT'00, EMMSAD'01, REFSQ'01, CAiSE'01, IFIP TC8 eCommerce conference 2001, LAP'01, IFIP 8.1 WC on Organizational Semiotics, EURAM'02, PROVE'02, CAiSE'02, EMMSAD'02, WCC'02, ER'02, MOBIMOD'02, IWCMQ'02, NIK'02, NOKOBIT'02, NOKOBIT'03, EMMSAD'04, CAiSE'04, WCC-PROVE'04, ISD'13, MOBIS'04, EMMSAD'05, CAiSE'2005, NOKOBIT'2005, MOBIS'05, SWEG'06, INTEROP-ESA'06, EMMSAD'06, CAiSE 2006, WCC'06, BIR'06, ISES'07, EMMSAD'07, CAiSE'07, IFIP 8.1 ME'07, SWEG'08, EMMSAD'08, CAiSE'08

RESEARCH PROJECTS AND NETWORKS

- ENOLL-Nordic: (NICe 2007-2008)
- Interop-VLAB North Pole (2008-
- VERDIKT Resource network SOA-i-praxis (2007-2009)
- VERDIKT Resource network on eGovernment (RNEF) (2007-2009)
- M3W – Model-driven Multi-channel support for Mobile Work (NFR, VERDIKT) 2006-2010 Project Leader
- eGov-program as part of thematic area ICT at NTNU: 2006- Program leader
- Thematic area ICT at NTNU: 2007- : Deputy chair
- TRIMAKS – Information Services: 2006- Project coordinator
- MOSES – Model Driven Service Development for the Semantic Web (NFR, IKT) 2004-2007 Project Leader
- WISEMOD – Web Information Systems Engineering using Modeling Techniques (NFR, IKT-2010) 2004-2007
- ATHENA - Advanced Technologies for Interoperability of Heterogeneous Enterprise Networks and their Applications(EU 6FP, IST) IP, 2004-2006
- INTEROP - Interoperability Research for Networked Enterprises, Applications and Software (EU 6FP, IST) NoE, 2004-2006
- MONESA, Model-driven networked collaboration (NFR, BIP), 2003-2005 Project leader
- EFFIN - Efficiency Through User Involvement (NFR, FIFOS). 2002-2006, Project Leader
- LAP - Learning at the workplace (NFR, BIP), 2002-2004.
- UEML - Unified Enterprise Modeling Language (EU 5FP, Thematic Network, IST - 2001 - 34229), 2002-2003
- EXTERNAL - Extended Enterprise Networks, Architecture, and Learning (EU 5FP, IST-1999-10091), 2000-2002. Leader of WP1 - Methodology
- Living Knowledge (NFR, SIP), 1999-2002. Leader of WP in the area of virtual organizations.
- Tempora (ESPRIT-II), 1989-1994

TEACHING AND SUPERVISION

Courses held NTNU

- Spring 2008 TDT4252 Modeling of Information Systems – Advanced Course

- Autumn 2007 TDT4250 Model-driven development of information systems + TDT63
- Autumn 2006 TDT4250 Modeling of Information Systems + TDT63 Process modeling
- Spring 2006 TDT4175 Information Systems
- Autumn 2005 TDT4250 Modeling of Information Systems + TDT49 Mobile Information Systems
- Responsible for courses TDT26 Enterprise Modelling TDT49 Mobile Information Systems TDT63 process modeling 2004
- Responsible and main lecturer for course 78052 System Engineering 2 and SIF 8060 Modeling of Information Systems at IDI, NTNU 1998-2003.
- Responsible for course SIF80AM Process and Enterprise Modeling, 2002
- Responsible for course SIF80AN Introduction to Modeling of Information Systems, 2001-2002
- Guest lecturer in System Engineering 1 and System Engineering 3 1998-2000.
- Guest lecturer in course 45161 Systemering 2 at IDI, NTNU 1996.

Other courses held

- Autumn 2007 IT224E Strategisk bruk av IT - styring av forretningsprosesser: Høgskolen i Bodø

Administrative academic position

- Chair of education committee of IDI, 2006-
- Vice-chair education committee of IDI, NTNU, 2005-2006
- Member of education committee at IDT, NTNU 1993-1995.
- Member of doctoral education committee, ED-department, NTNU 1993-1995.

Guest researcher positions

- Simula Research Laboratory, 2003

PhD-opponent

- Xiaomeng Su, Dr Ing, NTNU, 15/2 2004
- Alistair Cockburn, Dr. Philos Oslo 18/3-2003

External reviewer of PhD-thesis

- Mauri Leppänen PhD, University of Jyväskylä 22/8, 2005
- Stefano Modafferi PhD, Politecnico Milano 2006

PhD-defence administration

- Inger Dybdahl Sørbye Dr.Ing. NTNU 22/11 2007
- Raimundas Matulevicius Dr. Ing NTNU, 19/8, 2005
- Xioameng Su, Dr Ing, NTNU, 15/12, 2004

PhD-supervision

- Gustav Aagesen (primary supervisor) 2007-
- Shang Gao (primary supervisor) 2006-
- Lillian Hella (primary supervisor) 2004-
- Sundar Gopalakrishnan (secondary supervisor) 2006-
- Paul Gordon Austrem (secondary supervisor) 2006-
- Jan Håvard Skjetne (secondary supervisor) 2003-
- Yun Lin (secondary supervisor) 2002-2008
- Jennifer Sampson (secondary supervisor) 2002-2007

- Håvard Dingstad Jørgensen (secondary supervisor) 2000-2003

Student supervision (master thesis)

- Albretsen, Sigve, Larsen, Mikael André Context-Aware Goods Combining RFID Tracking and Environment Sensing (2008)
- Hansen, Torborg Skjevdal Using Public Displays for the Presentation of User Statistics (2008)
- Haugros, Håkon Unander , Overå, Signe Bø A home based health monitoring system: An implementation and evaluation (2008)
- Ibrahim, Mukhtar Ahmed Utvikling og evaluering av ulike mobile, lokasjonsbaserte tjenester (2008)
- Børke, Martin Andreas. Simulation of Innovation in Mobile Communication Markets (2007)
- Flaten, Ragnhild Universal Design of Electronic Forms for Mobile Phones Accommodating the Cognitively (2007)
- Sørensen, Anita Efficient Processes and Transparent Information Flow in Supply Chain Through Use of RFID (2007)
- Romundstad, Rune A Mobile Guide for geographically displaying estates listed for sale (2007)
- Skaaraas, Jørn Ole Usability in Web-Based Customer Self-Service Solutions (2006)
- Fiskvik, Even André, Rygh, Jørgen WISEMOD: A Framework that Combines Workflow, Ontology and Semantic Web Service Technologies (2006)
- Proof of Concept: Implementation of a prototype Anna Gunhild Nysetvold, Sporbarhet fra prosessorienterte krav (2005)
- Arthur Jahr , Development and Maintenance of IT-systems in Norwegian Organizations (2005)
- Petter Vangstein Platform Independent User Interface Development for Mobile Systems (2004)
- Anne Lise Waal: Support environment for model-driven task and work management (2003)
- Astrid Laukeland and Sunniva Finsvik Andersen: Quality Systems (2002)
- Jørgen Eriksen: Arbeidsflytstøtte i samarbeidslæringsløsninger (In Norwegian) (2002)
- Trond Brønmo: A Field Study of the Effects of an EMS (2001)
- Bengt Berge: eCommerce One-to-one (2000)
- Knut Kjetil Holgeid: Utvikling og vedlikehold av IT-systemer i norske bedrifter (In Norwegian) (1999)
- Roger Andre Kjærnsrød - Knowledge Trading on the Internet (1998)
- Eirik Berg : Using Groupware in Systems Development (1996)
- Babak Amin Farshchian: UID, An integrated User Interface Management System for the PPP ICASE Tool (1995)
- Mette Rønning Raabel: User Interface Specification Language for PPP (1993)

Student supervision (project thesis)

- Signe Overå, Håkon Haugros. Personal health monitoring: An information system in a wireless network (2007)
- Torborg Skjevdal Hansen. A cultural guide for mobile devices (2007)
- Sigve Albretsen, Mikael Andre Larsen EPC Information Services: Usage and value scenarios of EPCIS (2007)
- Xiaozhou Zhang Real-time bus positioning (2007)
- Mukhtar Ahmed Ibrahim Utvikling av ulike mobile, lokasjonsbaserte tjenester (2007)
- Anita Sørensen – Integret bruk av RFID-teknologi og ERP systemer: Muligheter og utfordringer innen forbedring av verdikjeden (2006)
- Ragnhild Flaten – Designing Inclusive Mobile Services (2006)
- Jørn Ole Skaaraas – Standardization of electronic data exchange in international settlement business (2006)
- Marit Hegle , Viktoria Gulliksen– Innføring i elektronisk handel: Erfaringer frå Sør-Trøndelag fylkeskommune (2006)
- Martin Carsten Muller, An evaluation of modeling languages for the modeling of context and personal profiles for mobile information systems (2005)
- Even Andre Fiskvik, Jørgen Rygh WISEMOD: A framework that combines workflow, ontology and semantic web service technologies (2005)

- Anna Gunhild Nysetvold: Proessororientert IT-arkitektur (2004)
- Anne Lise Waal: Quality of Enterprise Models and Enterprise Modelling (2002)
- Sofie de Flon Arnesen: Evaluering av språk for arbeidsprosessmodellering (In Norwegian) (2001)
- Astrid Laukeland: Quality of Enterprise Models (2001)
- Kjell Arne Håland: Use of Modeling Techniques in E-business (2000)
- Maria Rygge: Quality of Enterprise Models (2000)
- Petter Tveit: Quality of Conceptual Model used in Requirements Specification (1998)
- Ketil Jensen and Jørgen A. Brecke: Modelling Support for Knowledge Management (1998)
- Odd Noreide: Actor Modelling in PPP (1995)
- Espen Schaathun og Jan Ove Rasmussen: Information Systems Maintenance and development in Norway: A Survey Investigation (1994)
- Babak Amin Farshchian: UID Design Specification (1994)
- Anne Grete Eilertsen: User Participation in Systems Development (1994)
- Karl Otto Olsen : User Modeling in Conceptual Modeling (1993)
- Frode Stokke and Geir Svelle : Database support for ICASE Tools (1993)
- Gerd Henny Holmeide: Støtte for konfigurasjonsstyring i CASE-verktøy (In Norwegian) (1993)
- Birgit Rognebakke: Brukermodellering - et verktøy for tilpasning av datasystemer til forskjellige brukere (In Norwegian) (1993)

OTHER

- Member of ACM, AIS, IEEE CS, IRMA, Dataforeningen
- Reviewer for ESPRIT project 20682 (TRAWE) 1996-1997
- Censor for UiB 2008
- Censor for UiO 2004
- Censor for IDI, NTNU, 1997
- Included in Marquis Who's Who in the World and other Marquis Who's Who publications since 1998.
- Have experience in the managing of technical and research projects and has technical experience with Unix (Sun, Aix, HP-UX), in addition to PC's (Windows (3.1/95/98/NT 4.0) and OS/2) and IBM mainframes. Have programming experience with C, Pascal, Fortran, Modula2, Bourne and Korn Shell (Unix), REXX, Cobol and Prolog in addition to the forth generation languages Windows4GL (from Ingres) and FOCUS and the integrated package SAP (system development using ABAP/4). Have worked with Oracle, Ingres, Sybase, and Informix relational databases and has experience from the development of Internet-applications (html and asp), mobile applications, and the development of applications based on Lotus Notes. Have developed client/server solutions using the CASE-tool Foundation, and has a long-time experience in adapting Andersen Consulting's (now Accenture) methodology to specific engagement requirements for clients within all market units, and process improvement (CMM-style) in general. Have worked with knowledge management internally in Andersen Consulting. Have worked extensively with modeling and meta-modeling in METIS (Trouw Architect).

REFERENCES:

Books

- [1] Lillehagen, F. and J. Krogstie, Active Knowledge Modeling of Enterprises. 2008: Springer.

Journal articles

- [2] Recker, J., M. Rosemann, and J. Krogstie, Ontology- versus pattern-based evaluation of process modeling language: A comparison. Communications of the Association for Information Systems 2007. 20: p. 774-799.
- [3] Krogstie, J., C. Veres, and G. Sindre, Integrating Semantic Web Technology, Web Services, and Workflow Modeling. International Journal of Enterprise Information Systems, 2007. 3(1): p. 22-41.

- [4] Krogstie, J., G. Sindre, and H. Jørgensen, Process Models as Knowledge for Action: A Revised Quality Framework. *European Journal of Information Systems* 2006. 15(1): p. 91-102.
- [5] Krogstie, J., D.I.K. Sjøberg, and A. Jahr, A longitudinal study of development and maintenance in Norway: Report from the 2003 investigation. *Information and Software Technology* 2006. 48: p. 993-1005.
- [6] Krogstie, J., Discussion on the article On Ontological Foundations of Conceptual Modelling by Boris Wyssusek. *Scandinavian Journal of Information Systems* 2006. 18(1): p. 107-116.
- [7] Lillehagen, F., J. Krogstie, and H. Solheim, From Enterprise Modelling to Enterprise Visual Scenes. *International Journal of Internet and Enterprise Management*, 2005.
- [8] Krogstie, J., K. Lyytinen, A.L. Opdahl, B. Pernici, K. Siau, and K. Smolander, Research Areas and Challenges for Mobile Information Systems. *International Journal of Mobile Communication*, 2004. 2(3).
- [9] Jørgensen, H.D., J. Krogstie, O.P. Ohren, and S.G. Johnsen, Interactive Models for Tailorable and Evolving Information Systems. *Journal of Applied System Sciences (JASS)*, 2004. 5(1).
- [10] Holgeid, K.K., J. Krogstie, and D.I.K. Sjøberg, A study of development and maintenance in Norway: Assessing the efficiency of information systems support using functional maintenance. *Information and Software Technology*, 2000. 42: p. 687-700.
- [11] Krogstie, J., Integrating the understanding of quality in requirements specification and conceptual modeling. *Software Engineering Notes*, 1998. 28(1): p. 86-91.
- [12] Krogstie, J. and G. Sindre, Utilizing deontic operators in information systems specifications. *Requirement Engineering Journal*, 1996. 1: p. 210-237.
- [13] Krogstie, J., Use of methods and CASE-tools in Norway: Results from a survey. *Journal of Automated Software Engineering*, 1996. 3: p. 347--367.
- [14] Krogstie, J., On the distinction between functional development and functional maintenance. *Journal of Software Maintenance*, 1995. 7: p. 383--403.

Edited books

- [15] Krogstie, J., A. Opdahl, and S. Brinkkemper, eds. *Conceptual Modelling in Information Systems Engineering*. 2007, Springer Verlag 356
- [16] Krogstie, J., K. Siau, and T. Halpin, eds. *Information Modeling Methods and Methodologies*. 2004, Idea Group Publishing.

Edited conference and workshop proceedings

- [17] Halpin, T., E. Proper, and J. Krogstie. Proceedings of 13th. International Workshop on Exploring Modeling Methods for Systems Analysis and Design (EMMSAD 2008) in EMMSAD'08. 2008. Montpellier, France: CEUR Workshop proceedings
- [18] Krogstie, J., A. Opdahl, and G. Sindre. *Advanced Information Systems Engineering, Proceedings of CAiSE'07*. 2007. Trondheim, Norway: Springer Verlag.
- [19] Proper, E., T. Halpin, and J. Krogstie. Proceedings of 12.th CAiSE/IFIP8.1/INTEROP/SIGSAND International Workshop on Exploring Modeling Methods in Systems Analysis and Design (EMMSAD'07). 2007: Tapir.
- [20] Krogstie, J., T. Halpin, and E. Proper. Proceedings of 11.th CAiSE/IFIP8.1/INTEROP/SIGSAND International Workshop on Exploring Modeling Methods in Systems Analysis and Design (EMMSAD'06). 2006. Luxembourg: Namur University Press
- [21] Følstad, A., H. Artman, and J. Krogstie. User involvement and representation in e-Government projects. in *NordiCHI'06* 2006. Oslo.
- [22] Avison, D., S. Elliot, J. Krogstie, and J. Pries-Heje. The Past and Future of Information Systems: 1976-2006 and Beyond: WCC 2006. in 2006. Santiago, Chile: Springer Science+Business Media
- [23] Krogstie, J., D. Allen, and K. Kautz. Proceedings of 2. IFIP TC8 Working Conference on Mobile Information Systems (MOBIS). 2005. Leeds, UK: Kluwer.
- [24] Følstad, A., J. Krogstie, R. Opperman, and D. Svanæs. Proceedings of INTERACT'2005 Workshop on Involvement in e-Government development projects. 2005. Rome, Italy.

- [25] Halpin, T., J. Krogstie, and K. Siau. 10.th CAiSE/IFIP8.1/INTEROP/SIGSAND International Workshop on Exploring Modeling Methods in Systems Analysis and Design (EMMSAD'05). 2005. Porto, Lisboa.
- [26] Lawrence, E., B. Pernici, and J. Krogstie. Proceedings of IFIP TC8 Working Conference on Mobile Information Systems (MOBIS). 2004. Oslo, Norway: Kluwer.
- [27] Krogstie, J., K. Siau, and T. Halpin. 9.th CAiSE/IFIP8.1/EUNO International Workshop on Evaluation of Modeling Methods in Systems Analysis and Design (EMMSAD'04). 2004. Riga, Latvia.
- [28] Pernici, B., L. Baresi, and J. Krogstie. International Workshop on Multi-channel and Mobile Information systems. 2003. Rome, Italy: IEEE CS Press.
- [29] Siau, K., T. Halpin, and J. Krogstie. Proceedings of the 8.th CAiSE/IFIP8.1 International Workshop on Evaluation of Modeling Methods in Systems Analysis and Design (EMMSAD'03). 2003. Velden, Austria.
- [30] Genero, M., F. Grandi, W.-J. Heuvel, J. Krogstie, K. Lyytinen, H.C. Mayr, J. Nelson, A. Olivé, G. Poels, M. Piattini, J. Roddick, K. Siau, M. Yoshikawa, and E.S.K. Yu. ER Workshop Proceedings. 2002. Tampere, Finland: Springer Verlag.
- [31] Halpin, T., K. Siau, and J. Krogstie. Proceedings of the 7.th CAiSE/IFIP8.1 International Workshop on Evaluation of Modeling Methods in Systems Analysis and Design (EMMSAD'02). 2002. Toronto, Canada.
- [32] Krogstie, J., T. Halpin, and K. Siau. Proceedings of Sixth IFIP 8.1 Workshop on Evaluation of Modelling Methods in Systems Analysis and Design. in EMMSAD. 2001. Interlaken, Switzerland.
- [33] Sølvsberg, A., J. Krogstie, and A.H. Seltveit. Proceedings of the IFIP8.1 WC on Information Systems Development for Decentralized Organizations. in ISDO'95. 1995. Trondheim, Norway: Chapman & Hall.

Edited journal issues

- [34] Krogstie, J., A. Hahn, S. Abels, M. Usler, K. Mertins, and A.L. Opdahl, eds. Editorial. Vol. 3 (1). 2008, IBIS – Interoperability in Business Information Systems.
- [35] Krogstie, J., ed. Special Issue on Interoperability of Enterprise Systems and Applications. International Journal of Enterprise Information Systems, ed. B. Lin. Vol. 3 (1). 2007, IGI.
- [36] Krogstie, J., K. Lyytinen, K. Siau, and B. Lin, eds. Special issue on Modeling Mobile Information Systems: Conceptual and Methodological Issues. International Journal of Mobile Communication, ed. B. Lin. Vol. 2 (3). 2004.
- [37] Krogstie, J., ed. ERCIM News 54 on Applications and Service Platforms for the Mobile User. 2003.

Refereed papers from international conferences and workshop

- [38] Krogstie, J., Introduction of a Public Sector e-Procurement Solution: Lessons Learned from Disappointing Adoption, in Proceedings from Advances in Information Systems Research, Education, and Practice at IFIP WCC 2008, D. Avison, G.M. Kasper, B. Pernici, and I. Ramos, Editors. 2008, Springer: Milano, Italy. p. 203-214.
- [39] Krogstie, J., Combined Goal and Process Oriented Modeling: A Case Study, in Proceedings of 13th. International Workshop on Exploring Modeling Methods for Systems Analysis and Design (EMMSAD 2008) T. Halpin, E. Proper, and J. Krogstie, Editors. 2008, CEUR Workshop proceedings Montpellier, France
- [40] Krogstie, J. and A. Følstad, Trends in ICT for the Public Sector in Norway, in Scandinavian Workshop on e-Government 2008. 2008: Copenhagen, Denmark.
- [41] Krogstie, J., V. Dalberg, and S.M. Jensen, Process modeling value framework, in Selected papers from 8th International Conference, ICEIS 2006, Y. Manolopoulos, J. Filipe, P. Constantopoulos, and J. Cordeiro, Editors. 2008, Springer: Paphos, Cyprus. p. 309-321.
- [42] Shang, G. and J. Krogstie, Multi-Channel support framework for mobile workers, in Proceedings of the Third International Conference on Signal-Image Technology & Internet-Based Systems (SITIS' 2007). 2007, IEEE: Shanghai, China.

- [43] Andresen, S.H., J. Krogstie, and T. Jelle, Lab and Research Activities at Wireless Trondheim, in Proceedings of the 4.th IEEE International Symposium on Wireless Communication Systems (ISWCS'07) M. Pätzold, Y. Jiang, and Y. Zhang, Editors. 2007, IEEE: Trondheim, Norway. p. 385-389
- [44] Lin, Y., D. Strasunskas, S. Hakkarainen, J. Krogstie, and A. Sølvsberg, Semantic annotation framework to manage semantic heterogeneity of process models, in Proceedings of CAiSE'2006. 2006, Springer: Luxembourg.
- [45] Krogstie, J., V. Dalberg, and S.M. Jensen, Increasing the value of process modelling., in Proceedings of 8th International Conference on Enterprise Information Systems ICEIS 2006, J. Filipe, Editor. 2006, Institute for Systems and Technologies of Information, Control and Communication Cyprus. p. 70-77.
- [46] Krogstie, J., Work distribution, Methodology, and Technology for ISD and Maintenance: Trends over the last 30 years, in IFIP WCC TC8, D. Avison, S. Elliot, J. Krogstie, and J. Pries-Heje, Editors. 2006, Springer: Santiago, Chile. p. 131-142.
- [47] Krogstie, J., Citizens, from consumer to prosumers: eGovernment Services typologies revisited, in Workshop on user-involvement and representation in eGovernment projects. 2006.
- [48] Hella, L. and J. Krogstie, Semantic Web as enabling technology for m-commerce personalisation: Scenarios, in Semantic Web Personalization Workshop at the 3rd European Semantic Web Conference. 2006.
- [49] Følstad, A. and J. Krogstie, User Involvement in e-Government Projects: Combining Scandinavian and American Participatory Practices, in Scandinavian Workshop on e-Government. 2006: Kristiansand.
- [50] Nysetvold, A.G. and J. Krogstie. Assessing Business Process Modeling Languages Using a Generic Quality Framework. in EMMSAD'2005. 2005. Porto, Lisboa.
- [51] Krogstie, J., C. Veres, and G. Sindre. Interoperability through integrating Semantic Web Technology, Web Services, and Workflow Modeling. in INTEROP-ESA. 2005. Geneva, Switzerland.
- [52] Krogstie, J., S. Carlsen, H.D. Jørgensen, and G. Sindre. Process Models as an Arena for Knowledge Creation and Cultivation. in ALOIS'2005. 2005. Limerick, Ireland.
- [53] Jørgensen, H., R.K. Rolfsen, and J. Krogstie. Process-integrated eLearning. in Workplace Learning'2004. 2004. Copenhagen, Denmark.
- [54] Følstad, A., H. Jørgensen, and J. Krogstie. User Involvement in e-Government Development Projects. in NordiChi'2004. 2004.
- [55] Krogstie, J., V. Dalberg, and S.M. Jensen. Harmonising Business Processes of Collaborative Networked Organisations Using Process Modelling. in PROVE'04. 2004. Toulouse, France.
- [56] Krogstie, J. and H. Jørgensen. Interactive Models for Supporting Networked Organisations. in 16th Conference on advanced Information Systems Engineering. 2004. Riga, Latvia: Springer Verlag.
- [57] Krogstie, J. Using a Model Quality Framework for Requirements Engineering of Specialized Enterprise Modeling Languages. in the 9.th CAiSE/IFIP8.1/EUNO International Workshop on Evaluation of Modeling Methods in Systems Analysis and Design. 2004. Riga, Latvia.
- [58] Johnsen, S., H. Jørgensen, O. Ohren, and J. Krogstie. Usage Experiences from Model-based Collaborative Engineering in Extended Enterprises. in International Conference on Virtual Design and Automation (VIDA). 2004. Poznan, Poland.
- [59] Wang, W., F. Lillehagen, D. Karlsen, S.G. Johnsen, J. Krogstie, J. Rubart, and J.M. Haake. The EXTERNAL Experience on System and Enterprise Integration. in Meta Informatics Symposium. 2003. Graz, Austria: Springer.
- [60] Lillehagen, F., J. Krogstie, S. Tinella, H.G. Solheim, and D. Karlsen. From Enterprise Modeling to Enterprise Visual Scenes. in Proceedings from CE-2003 10th ISPE International Conference on concurrent engineering research and applications. 2003. Madeira, Portugal: Balkema.
- [61] Krogstie, J. and H.D. Jørgensen. Quality of Interactive Models. in First International Workshop on Conceptual Modelling Quality (IWCMQ'02). 2002. Tampere, Finland: Springer Verlag.
- [62] Krogstie, J., K. Lyytinen, A. Opdahl, B. Pernici, K. Siau, and K. Smolander. Mobile Information Systems - Research Challenges on the Conceptual and Logical Level. in MobiMod'02. 2002. Tampere Finland: Springer Verlag.

- [63] Krogstie, J., H.D. Jørgensen, and F. Lillehagen. Active models for digitally enabled creative business networks. in IFIP World Computing Conference. 2002. Montreal, Canada.
- [64] Ohren, O., H. Jørgensen, S. Johnsen, and J. Krogstie. Process Models as Framework for Knowledge Sharing and Reuse in Extended Enterprises. in I-KNOW. 2002. Graz, Austria.
- [65] Lillehagen, F., J. Krogstie, H.D. Jørgensen, and J. Hildrum. Active Knowledge Models for supporting eWork and eBusiness. in ICE'2002. 2002. Rome, Italy.
- [66] Krogstie, B. and J. Krogstie. Using Activity Theory and Community of Practice to Understand Knowledge Management Processes of International Enterprises with High Diversity. in ISCRAT'02. 2002. Amsterdam, Netherlands.
- [67] Arnesen, S. and J. Krogstie. Assessing Enterprise Modelling Languages using a Generic Quality Framework. in Proceedings of the 7.th CAiSE/IFIP8.1 International Workshop on Evaluation of Modeling Methods in Systems Analysis and Design (EMMSAD'02). 2002. Toronto, Canada.
- [68] Carlsen, S., H.D. Jørgensen, J. Krogstie, and A. Sølvberg. Process Models as a Knowledge Creation Arena. in EURAM 2002. 2002. Stockholm, Sweden.
- [69] Lillehagen, F., E. Dehli, L. Fjeld, J. Krogstie, and H.D. Jørgensen. Active Knowledge Models as a Basis for an Infrastructure for Virtual Enterprises. in PRO-VE'02, 3rd IFIP Working Conference on Infrastructures for Virtual Enterprises. 2002. Sesimbra, Portugal: Kluwer.
- [70] Heisig, P., M. Callot, J. Goossenaerts, K. Kosanke, J. Krogstie, and N. Stojanovic. Anchoring Knowledge in Business Process Models to support the Interoperability of Virtual Organizations. in Proceedings of International Enterprise Modelling Conference (ICEIMT'02). 2002. Valencia, Spain: Kluwer.
- [71] Lillehagen, F. and J. Krogstie. Active Knowledge Models and Enterprise Knowledge Management. in Proceedings of International Conference on Enterprise Integration and Modelling Technology (ICEIMT'02). 2002. Valencia, Spain: Kluwer.
- [72] Wang, W., F. Lillehagen, and J. Krogstie. Visual solutions of virtual enterprises supported by a knowledge-cultivating infrastructure. in Proceedings from 1st CENNET (China Europe Network on the NET) workshop on digital manufacturing and business. 2002. Beijing, China.
- [73] Krogstie, B.R. and J. Krogstie. The Role of Discussion Databases in Knowledge Management. in Proceedings from IRIS'24. 2001. Ulvik, Norway.
- [74] Krogstie, J. A Semiotic Approach to Quality in Requirements Specifications. in Proceedings of IFIP 8.1. Working Conference on Organizational Semiotics. 2001. Montreal, Canada.
- [75] Gjersvik, R., J. Krogstie, and A. Følstad. Participatory Development of Enterprise Process Models. in Proceedings of Sixth Workshop on Evaluation Modelling Methods in Systems Analysis and Design (EMMSAD). 2001. Interlaken, Switzerland.
- [76] Krogstie, J. Requirements Engineering for Mobile Information Systems. in Proceedings of the Seventh International Workshop on Requirements Engineering: Foundations for Software Quality (REFSQ'01). 2001. Interlaken, Switzerland.
- [77] Krogstie, J. UML as a basis for the development of models of high quality. in The CAiSE/IFIP8.1 International Workshop on Evaluation of Modeling Methods in Systems Analysis and Design (EMMSAD'00). 2000. Stockholm, Sweden.
- [78] Krogstie, J. Using Quality Function Deployment in Software Requirements Specification. in Fifth International Workshop on Requirements Engineering: Foundations for Software Quality (REFSQ'99). 1999. Heidelberg, Germany.
- [79] Krogstie, J., T. Hauge, C. Haugland, Ø. Sandvold, R. Stensli, and F. Stette. Practical Experiences with a Framework for Proactive Risk Management in Large-Scale IS Projects. in Managing Business by Projects: Proceedings from Nordnet'99. 1999. Helsinki, Finland.
- [80] Krogstie, J., E. Berg, and Ø. Sandvold. Groupware Support for using Quality Function Deployment in Software Requirements Specification. in World Innovation and Strategy Conference (WISC'98). 1998. Sydney, Australia.
- [81] Carlsen, S., J. Krogstie, A. Sølvberg, and O.I. Lindland. Evaluating Flexible Workflow Systems. in Hawaii International Conference on System Sciences (HICSS-30). 1997. Maui, Hawaii.
- [82] Krogstie, J. and S. Carlsen. An Integrated Modelling Approach for Process Support. in Hawaii International Conference on System Sciences (HICSS-30). 1997. Maui, Hawaii.
- [83] Berg, E., J. Krogstie, and Ø. Sandvold. Enhancing user participation in system design using groupware tools. in Proceedings of the 20th Conference on Informatics Research In Scandinavia (IRIS'20). 1997. Hankø, Norway.

- [84] Krogstie, J. and A. Sølvsberg. A classification of methodological frameworks for computerized information systems support in organizations. in Proceedings of the IFIP8.1/8.2 conference on Method Engineering: Principles of method construction and tool support. 1996. Atlanta, USA.
- [85] Matskin, M., J. Komorowski, and J. Krogstie. Partial deduction in the framework of structural synthesis of programs. in Proceedings of the Sixth International Workshop on Logic Program Synthesis and Transformation (LOPSTR'96). 1996. Stockholm, Sweden: Springer Verlag.
- [86] Krogstie, J., O.I. Lindland, and G. Sindre. Defining Quality Aspects for Conceptual Models. in Proceedings of the IFIP8.1 working conference on Information Systems Concepts (ISCO3): Towards a Consolidation of Views. 1995. Marburg, Germany: Chapman & Hall.
- [87] Sindre, G. and J. Krogstie. Process heuristics to achieve requirements specification of feasible quality. in Second International Workshop on Requirements Engineering: Foundations for Software Quality (REFSQ'95). 1995. Jyväskylä, Finland.
- [88] Krogstie, J., O.I. Lindland, and G. Sindre. Towards a deeper understanding of quality in requirements engineering. in Proceedings of the 7th International Conference on Advanced Information Systems Engineering (CAiSE'95). 1995. Jyväskylä, Finland: Springer Verlag.
- [89] Krogstie, J. Goal-oriented Modeling of Information Systems. in Seventh International Conference on Computing and Information (ICCI'95). 1995. Peterborough, Canada.
- [90] Krogstie, J. Use of development methodology and CASE-tools in Norway: Results from a survey. in Proceedings of the Seventh International Workshop on Computer-Aided Software Engineering (CASE'95). 1995. Toronto, Canada.
- [91] Farshchian, B.A., J. Krogstie, and A. Sølvsberg. Integration of user interface and conceptual modeling. in Proceedings of the ERCIM workshop: Towards User Interfaces for All: Current efforts and future trends. 1995. Heraklion, Crete, Greece.
- [92] Krogstie, J. and G. Sindre. Extending a temporal rule language with deontic operators. in Proceedings from the 6th International Conference on Software Engineering and Knowledge Engineering (SEKE'94). 1994. Riga, Latvia: IEEE Computer Society Press.
- [93] Krogstie, J. and A. Sølvsberg. Software maintenance in Norway: A survey investigation. in Proceedings of International Conference of Software Maintenance (ICSM'94). 1994. Victoria, Canada: IEEE Computer Society Press.
- [94] Lindland, O.I. and J. Krogstie. Validating Conceptual Models by Transformational Prototyping. in 5th International Conference on Advanced Information Systems Engineering (CAiSE'93). 1993. Paris, France: Springer-Verlag.
- [95] Lindland, O.I. and J. Krogstie. Transformations in CASE tools - A Compiler View. in 6th International Workshop on Computer-Aided Software Engineering (CASE'93). 1993. Singapore: IEEE Computer Society Press.
- [96] Krogstie, J., P. McBrien, R. Owens, and A.H. Seltveit. Information Systems Development Using a Combination of Process and Rule Based Approaches. in Proceedings of the Third International Conference on Advanced Information Systems Engineering (CAiSE'91). 1991. Trondheim, Norway: Springer-Verlag.

Refereed international book chapters

- [97] Følstad, A., J. Krogstie, L. Risan, and I. Moser, User Involvement in e-Government development projects in Electronic Government: Concepts, Methodologies, Tools and Applications,, A.-V. Anttiroiko, Editor. 2008, Information Science Reference. p. 734-750.
- [98] Krogstie, J., Integrated Goal, Data and Process modeling: From TEMPORA to Model-Generated Work-Places, in Information Systems Engineering From Data Analysis to Process Networks, P. Johannesson and E. Söderstrøm, Editors. 2008, IGI. p. 43-65.
- [99] Jørgensen, H. and J. Krogstie, Interactive Models for Virtual Enterprises, in End User Computing: Concepts, Methodologies, Tools, and Application, S. Clark, Editor. 2008, Information Science Reference. p. 715-730.
- [100] Krogstie, J., C. Veres, and G. Sindre, Integrating Semantic Web Technology, Web Services, and Workflow Modeling, in Electronic Commerce: Concepts, Methodologies, Tools, and Applications A. Becker, Editor. 2007, Information Science Reference. p. 591-610.

- [101] Krogstie, J., Modelling of the People, by the People, for the People, in *Conceptual Modelling in Information Systems Engineering*, J. Krogstie, A. Opdahl, and S. Brinkkemper, Editors. 2007, Springer Verlag.
- [102] Følstad, A., J. Krogstie, L. Risan, and I. Moser, User Involvement in e-Government development projects in *Global E-Government: Theory, Applications and Benchmarking* L. Al-Hakim, Editor. 2006, Idea Group Publishing.
- [103] Nysetvold, A.G. and J. Krogstie, Assessing Business Process Modeling Languages Using a Generic Quality Framework (Submitted for publication), in *Advanced Topics in Database Research Series* K. Siau, Editor. 2006, Idea Group. p. 79-93.
- [104] Jørgensen, H. and J. Krogstie, Interactive Models For Virtual Enterprises, in *Virtual Enterprise Integration: Technological and Organizational Perspective*, G. Putnik and M.M. Cunha, Editors. 2005, IDEA Group Publishing.
- [105] Krogstie, J., V. Dalberg, and S. Jensen, Using a Model Quality Framework for Requirements Specification of an Enterprise Modeling Languages, in *Advanced Topics in Database Research - Vol. 4*, K. Siau, Editor. 2005, Idea Group Publishing.
- [106] Krogstie, J., Evaluating UML Using a Generic Quality Framework, in *Encyclopedia of Information Science and Technology*, M. Khosrow-Pour, Editor. 2005, IDEA Group Publishing.
- [107] Krogstie, J., Usable mCommerce Systems: The Need for Modeling-Based Approaches, in *Encyclopedia of Information Science and Technology*, M. Khosrow-Pour, Editor. 2005, IDEA Group Publishing.
- [108] Krogstie, J. and S. Arnesen, Assessing Enterprise Modeling Languages using a Generic Quality Framework, in *Information Modeling Methods and Methodologies*, J. Krogstie, K. Siau, and T. Halpin, Editors. 2004, Idea Group Publishing.
- [109] Gjersvik, R., J. Krogstie, and A. Følstad, Participatory Development of Enterprise Process Models, in *Information Modeling Methods and Methodologies*, J. Krogstie, K. Siau, and T. Halpin, Editors. 2004, Idea Group Publishers.
- [110] Krogstie, J., Evaluating UML Using a Generic Quality Framework, in *UML and the Unified Process*, L. Favre, Editor. 2003, IRM Press. p. 1-22.
- [111] Krogstie, J., P.B. Brandtzæg, J. Heim, and A.L. Opdahl, Requirements Construction for Usable mCommerce Systems, in *Advances in Mobile Commerce Technologies*, K. Siau and E.-P. Lim, Editors. 2003, Idea Group Publishing. p. 190-204.
- [112] Krogstie, J., Using a Semiotic Framework to evaluate UML for the Development of Models of High Quality, in *Unified Modelling Language: Systems Analysis, design, and Development Issues*, K. Siau and T. Halpin, Editors. 2001, IDEA group publishing. p. 89-106.
- [113] Krogstie, J., Use of methods and CASE-tools in Norway: Results from a survey, in *Computer Aided Software Engineering*, H. Müller, R.J. Norman, and J. Slonim, Editors. 1996, Kluwer Academic Publishers.

Refereed papers from national conferences

- [114] Gulliksen, V., M. Hegle, and J. Krogstie, Innføring av elektronisk handel i offentlig sektor: Erfaringer fra Sør-Trøndelag Fylkeskommune, in *Proceedings NOKOBIT 2007*, L. Habib, Editor. 2007: Oslo, Norway.
- [115] Dalberg, V., S.M. Jensen, and J. Krogstie, Increasing the Value of Process Modelling and Models, in *NOKOBIT. 2005*: Bergen.
- [116] Dalberg, V., S.M. Jensen, and J. Krogstie. Modelling for organizational knowledge creation and sharing. in *NOKOBIT'2003*. 2003. Oslo, Norway.
- [117] Arnesen, S.F. and J. Krogstie. Comparing Languages for Enterprise Modeling using a Language Quality Framework. in *NIK'02*. 2002. Kongsberg, Norway.
- [118] Jørgensen, H.D. and J. Krogstie. Active Models for Cooperative Information Systems. in *NIK'01*. 2001. Tromsø, Norway.
- [119] Krogstie, J. Process improvement as organizational development: A case study on the introduction and improvement of information system processes in a Norwegian organization. in *NOKOBIT'2000*. 2000. Bodø, Norway.

- [120] Krogstie, J. Evaluating UML and UML-tools: Practical Application of a Framework for the Understanding of Quality in Requirements Specifications and Conceptual Modeling. in Norsk Informatikk Konferanse (NIK'2000). 2000. Bodø, Norway.
- [121] Krogstie, J. Pulling Together the Understanding of Quality in Requirements Specifications and Conceptual Modeling. in Proceedings of Norsk Informatikk Konferanse (NIK'99). 1999. Trondheim, Norway.
- [122] Matskin, M., J. Komorowski, and J. Krogstie. Partial deduction for structural synthesis of programs. in Proceedings of Norsk Informatikk Konferanse (NIK'96). 1996. Alta, Norway.
- [123] Krogstie, J. Information systems development and maintenance in Norway: A survey investigation. in Norsk konferanse for organisasjoners bruk av informasjonsteknologi (NOKOBIT'94). 1994. Bergen, Norway.

Chapters in national books

- [124] Følstad, A., J. Krogstie, and J.-H. Skjetne, Brukersentrert utvikling av offentlige elektroniske tjenester, in Elektronisk forvaltning på norsk, A. Jansen and D.W. Schartum, Editors. 2008, Fagbokforlaget Oslo, Norway.

Educational books and papers

- [125] Krogstie, J. and A. Sølvsberg, Information systems engineering - Conceptual modeling in a quality perspective. 2003, Trondheim, Norway: Kompendiumforlaget.
- [126] Andersen, R., R. Conradi, J. Krogstie, G. Sindre, and A. Sølvsberg. Project courses at the NTH : 20 years of experience. in 7th Conference on Software Engineering Education (CSEE'7). 1994. San Antonio, USA: Springer Verlag.
- [127] Krogstie, J. and G. Sindre. Introducing social and ethical concern in the computer science curriculum: Why and how? in Proceedings of the 16th Conference on Informatics Research In Scandinavia (IRIS'16). 1993. Copenhagen, Denmark

Panel organization

- [128] Krogstie, J., Panel Discussion on Future EMMSADs, in EMMSAD'08. 2008: Montpellier, France.
- [129] Krogstie, J., Challenges in development and implementation of mobile, multi-channel and ubiquitous information systems, in Panel at IFIP TC Working Conference on Mobile Information Systems. 2004.
- [130] Krogstie, J. and H. Jørgensen. Flexible Support of work processes - Balancing the support of organisations and workers - Panel introduction. in Proceedings of the 13th International Conference on Advanced Information Systems Engineering (CAiSE'2001). 2001. Interlaken, Switzerland: Springer Verlag.

Panel participation

- [131] Krogstie, J., The Future of Information Systems Engineering- ISE research from 1977, in 2007, and how it will be in 2037, in Panel at CAiSE'07. 2007.
- [132] Krogstie, J., Adaptive Information Systems, in Panel on IFIP TC8 Conference on Mobile Information Systems. 2005: Leeds, UK.
- [133] Krogstie, J., Mobile IS in IFIP TC 8, in Panel on IFIP TC8 Conference on Mobile Information Systems. 2005: Leeds, UK.
- [134] Krogstie, J. From Supporting Organisations to Supporting Knowledge Workers in Organisations. in Position Statement at panel on 13th International Conference on Advanced Information Systems Engineering (CAiSE'2001). 2001. Interlaken, Switzerland: Springer Verlag.
- [135] Krogstie, J., Research Issues Across IFIP TC8 Working Groups, in Panel on IFIP TC8 Conference on Developing a Dynamic, Integrative, Multidisciplinary Research Agenda in E-Commerce/E-Business. 2001: Salzburg, Austria.

- [136] Krogstie, J., Hvordan bør komponentbasert utvikling innføres i bedriften?, in Panel på DnD-seminar: UML - Unified Modeling Language og komponentbasert systemutvikling. 1999: Geilo, Norway.

Posters

- [137] Krogstie, J., EXTERNAL- Extended Enterprise Resources, Network Architectures and Learning, in Presented at 13th International Conference on Advanced Information Systems Engineering (CAiSE'2001). 2001: Interlaken, Switzerland.
- [138] Holgeid, K.K., J. Krogstie, and D.I.K. Sjøberg, A Longitudinal Study of Software Maintenance and Development in Norway, in Presented at International Conference on Software Maintenance (ICSM'99). 1999: Oxford, England.
- [139] Krogstie, J., Towards a terminology for information systems?, in Presented at IFIP8.1 working conference on Information Systems Concepts(ISCO3): Towards a Consolidation of Views). 1995: Marburg, Germany.

Conference and workshop keynotes

- [140] Krogstie, J., Modelling of the people, by the people, for the people, in Keynote at International Conference on Perspectives on Business Informatics Research (BIR 2006). 2006: Kaunas.
- [141] Krogstie, J., Information Systems Engineering in Ubiquitous Environments, in Keynote at Workshop on Ubiquitous Mobile Information and Collaboration Systems - UMICS 2006. 2006: Luxembourg.
- [142] Krogstie, J. Integrating Enterprise and IS-development Using a Model-Driven Approach. in 13th International Conference on Information Systems Development. 2004. Vilnius, Lithuania: Kluwer.

Invited academic presentations

- [143] Krogstie, J., Discussion of Developing a Reference Method for Game Production by Method Comparison, in IFIP WG 8.1 Working Conference in Method Engineering (ME 2007). 2007: Geneva, Switzerland
- [144] Krogstie, J., Discussion on eBenefit: Developing a practical approach to benefits management in eGovernment, in NOKOBIT'2007. 2007: Oslo, Norway.
- [145] Krogstie, J., Action, interaction and the role of ambiguity in the introduction of mobile information systems in a UK Police Force: Allen and Wilson; Discussant Position in IFIP TC8 Conference on Mobile Information Systems. 2004: Oslo, Norway.
- [146] Krogstie, J., A task-based framework for mobile applications to enhance salespersons' performance by BenMoussa: Discussant Position, in IFIP TC8 Conference on Mobile Information Systems. 2004: Oslo, Norway.
- [147] Krogstie, J., Mobile Process Support Systems - Myths and Misconceptions. 2003: Workshop on Ubiquitous Computing Environment.
- [148] Jørgensen, H.D., J. Krogstie, and O.P. Ohren. The Future of CSCW: Scientific Maturity at the Expense of Interdisciplinarity? in NTNU Computer Science Graduate Student Conference 2002 (CSGSC-2002). 2002. Trondheim, Norway.
- [149] Krogstie, J., Comment on User-System Interface Design: An Organizational Semiotic Perspective in IFIP WG8.1 Working Conference on Organizational Semiotics: evolving a science of information systems,. 2001: Montreal, Canada.
- [150] Krogstie, J., Discussant Position on Evaluating Automated Support for Requirements Similarity Analysis in Market-driven Development in Seventh International Workshop on Requirements Engineering: Foundations for Software Quality (REFSQ'2001). 2001: Interlaken, Switzerland.
- [151] Krogstie, J., Discussant Position on Linking the Selection of Requirements to Market Value, in Seventh International Workshop on Requirements Engineering: Foundations for Software Quality (REFSQ'2001). 2001: Interlaken, Switzerland.
- [152] Krogstie, J., Discussant Position on Why is RE for Web-Based Software Development Easier in Seventh International Workshop on Requirements Engineering: Foundations for Software Quality (REFSQ'2001) 2001: Interlaken, Switzerland.

- [153] Lillehagen, F. and J. Krogstie. Active Knowledge Models and Enterprise Knowledge Management. in EI3-IC Workshop: Knowledge management in Inter- and Intra-organizational Environments. 2001. Paris, France.
- [154] Krogstie, J., Requirements Engineering in the context of Evolution, ERP, and eCommerce: Industrial needs of RE, in Invited talk at 6th International Workshop on Requirements Engineering: Foundations for Software Quality (REFSQ'2000). 2000: Stockholm, Sweden.
- [155] Krogstie, J. Discussion of A Semiotic Approach to the Design of Agent-Mediated E-Commerce Systems. in IFIP 8.1. International Conference on Information Systems Concepts: An Integrated Discipline (ISCO4). 1999. Leiden, Netherlands.
- [156] Krogstie, J., Experience in the development of taxonomies and ontologies in IS-oriented situations: The applicability of FRISCO in different situations, in Presentation at the IFIP 8.1. International Conference on Information Systems Concepts: An Integrated Discipline (ISCO4). 1999: Leiden, Netherlands.
- [157] Krogstie, J. Supporting a decentralized organization using WWW: The ISDO'95 conference. in Invited talk at the IFIP 8.1. Conference on Information Systems Development for Decentralized Organizations. 1995. Trondheim, Norway.
- [158] Krogstie, J., Discussion on Implementing Systematic Requirements Management in a Large Software Programme, in Fifth International Workshop on Requirements Engineering: Foundations for Software Quality (REFSQ'99) 1999: Heidelberg, Germany.
- [159] Krogstie, J., Discussion on Prioritization of Complex COTS, in Fifth International Workshop on Requirements Engineering: Foundations for Software Quality (REFSQ'99) 1999: Heidelberg, Germany.
- [160] Krogstie, J., Discussion on Towards a Method for Evolutionary Implementation of Groupware, in Fifth International Workshop on Requirements Engineering: Foundations for Software Quality (REFSQ'99) 1999: Heidelberg, Germany.
- [161] Krogstie, J. Discussion of The systems integration architecture: An agile information infrastructure. in Invited talk at the IFIP 8.1. Conference on Information Systems Development for Decentralized Organizations. 1995. Trondheim, Norway.
- [162] Krogstie, J., CASE - Computer aided system evolution?, in Workshop Reports . Sixth International Workshop on Computer-Aided Software Engineering (CASE'93),. 1993: Singapore.

Invited popular presentations

- [163] Jelle, T. and J. Krogstie, Wireless Trondheim, in at International Workshop on User Involvement in the Innovation Process - a Living Lab Approach. 2008: Halmstad, Sweden.
- [164] Krogstie, J., Hva er en 'living lab' og hvordan kan du benytte den? , in workshop i regi av Trådløse Trondheim. 2008: Trondheim, Norway.
- [165] Krogstie, J., eForvaltning og ny teknologi, in Seminar om Forskning innen eForvaltning: Kunnskapsbehov og forskningstemaer. 2008: Oslo, Norway.
- [166] Krogstie, J., Efficient eGovernment solutions - Tradeoffs between democracy, usability and security. , in Research seminar on Accessibility for disabled people: universal design and assistive technology. 2007: Trondheim, Norway.
- [167] Krogstie, J., Hva vil vi oppnå med brukerinvolvering?. , in EFFIN-seminar Sett brukeren i sentrum. 2007: Oslo, Norway.
- [168] Andresen, S.H., J. Krogstie, and T. Jelle, Research Activities in Wireless Trondheim, in UNINETT-konferansen. 2007, : Trondheim, Norway. p. .
- [169] Krogstie, J., Fra min side til mine prosesser: Semantisk web for personifiserte tjenester, in Presentation at Semantiske Dager. 2006: Stavanger, Norway.
- [170] Krogstie, J., Strategies for User Involvement in ICT Projects for Public Sector Management Reform. 2005: NFR FIFOS-seminar.
- [171] Krogstie, J., Hvordan få verdier av IT: Fra prosjektfokus til livssyklus-fokus. 2005: Abelia BEST-seminar.
- [172] Krogstie, J., Mobile informasjonssystemer, in DnD'Software 2004. 2004.
- [173] Krogstie, J., EFFIN - Efficiency Through User Involvement, in in Offentlige IT-prosjekter – brukerinvolvering og effektivisering. 2004.

- [174] Krogstie, J., Forretningsprosessene - en del av rammebetingelsene for e-handel, in Norstella seminar. 2003: Oslo.
- [175] Krogstie, J., Kunnskapskultivering i samarbeidsnettverk, in Kunnskapstinget 2003. 2003: Oslo, Norway.
- [176] Krogstie, J. and A. Føyen, Fremtidens applikasjonsplattform "Web Services" kommer, hva med alt vi kan noe om fra før (In Norwegian)?, in DnD Software'2002. 2002: Oslo, Norway.
- [177] Krogstie, J., Nye måter å arbeide på - Teknologiske muligheter og utfordringer (In Norwegian), in Foredrag for Forsvaret. 2002: Oslo, Norway.
- [178] Krogstie, J., Har modellering en rolle i moderne systemutvikling ?, in DnD-seminar. 2001: Oslo, Norway,.
- [179] Krogstie, J., Kravspesifikasjon: Hvordan sikre at brukerne beskriver sitt behov riktig? (In Norwegian), in Systemutviklingsseminar for Forsvaret. 2000: Kolsås, Norway.
- [180] Krogstie, J., UML, a good basis for the development of models of high quality?, in UML - Unified Modeling Language og komponentbasert systemutvikling, DnD-seminar. 1999: Geilo, Norway.
- [181] Krogstie, J., Organisatoriske konsekvenser og muligheter ved overgang til større bruk av elektroniske dokumenter (In Norwegian), in Perspektiver i arbeidet med elektroniske dokumenter. Norsk Arkivråd. 1999: Oslo, Norway.
- [182] Krogstie, J., Krav til morgendagens systemutviklingsverktøy og miljøer (In Norwegian), in SUSDATA'98. 1998: Barcelona, Spain.
- [183] Krogstie, J., Datasamfunnets sårbarhet: År 2000 og andre ulykker (In Norwegian), in Ski Rotary. 1998: Ski, Norway.
- [184] Krogstie, J., Knowledge Management som en kombinasjon av teknologi, organisering, og prosess (In Norwegian), in Lotus Symposium. 1998: Oslo, Norway.
- [185] Embretsen, B., J. Krogstie, and P. Myhre, Introduksjon til moderne systemutvikling (In Norwegian), in InfoTech'97. 1997: Oslo, Norway.
- [186] Krogstie, J., Metode og kunnskapsforvaltning i Andersen Consulting (In Norwegian), in KUNNE Forskerforum. 1997: Oslo, Norway.
- [187] Krogstie, J., Case: Slik har vi brukt moderne teknologi for å få et fleksibelt arbeidsmiljø (In Norwegian), in IIR konferanse. 1997: Oslo, Norway.

Newspaper and magazine articles and interviews

- [188] Krogstie, J., CAiSE'07 - the 19th Conference on Advanced Information Systems Engineering, in ERCIM News (Newsletter of the European Research Consortium for Informatics and Mathematics). 2007, ERCIM. p. 62.
- [189] Fiskaa, T., Fremtiden er Trådløs, in Midtpunkt. 2006, Næringsforeningen i Trondheim: Trondheim.
- [190] Olsen, C., Trådløs i Trondheim, in Verdikt nyhetsbrev. 2006, Norges forskningsråd. p. 2.
- [191] Jørgenrud, M., Ingenting i veien for å bli best i verden:, in Computerworld. 2004.
- [192] Jørgenrud, M., Mobile informasjonssystemet: En ny norsk vekstnæring?, in Datamagasinet. 2003.
- [193] Krogstie, J., ISO-9000 og systemutvikling: Et steg mot bedre kvalitet eller keiserens nye klær? (In Norwegian), in Computerworld Norge. 1992: Oslo.

Research project reports

- [194] Boudjlida, N., S. Baïna, H. Panetto, J. Krogstie, Y. Lin, and N. Zouggar, Experimental Semantic Enrichment of Enterprise Models for Interoperability and its Practical Impacts - Interop Deliverable TG4.2. 2007.
- [195] Boudjlida, N., C. Dong, S. Baïna, H. Panetto, J. Krogstie, A. Hahn, K. Hausmann, J.V. Tomás, R. Poler, M.Á. Abián, M.J. Núñez, N. Zouggar, C. Diamantini, and S. Tinella, A practical experiment on semantic enrichment of enterprise models in a homogeneous environment - Interop deliverable DTG4.1. 2006.
- [196] Krogstie, J., M. Anastasiou, H. Jørgensen, T. Knothe, and O. Ohren, Evaluation and Benefit Assessment - ATHENA DA1.6.1. 2006.
- [197] Berio, G., A. Opdahl, V. Anaya, M. Dassisti, J. Krogstie, P. Wohed, and F. Scorziello, UEMML 2.1 - Interop project report. 2005.

- [198] Berio, G., A. Opdahl, V. Anaya, M. Dassisti, J. Krogstie, P. Wohed, and F. Scorziello, UEMML 2.0 - Interop project report. 2005.
- [199] Petit, M., V. Anaya, K. Benali, C. Bissler, N. Boudjlida, J. Bouthier, D. Cheng, O. Perrin, G. Athanasopoulos, N. Kyrgios, M. Nikitas, A. Tsalgaidou, A.L. Opdahl, G. Sindre, B. Andersson, D. Brash, A. Ortiz, F. Schiappelli, J. Krogstie, K. Mertins, M. Will, M. Harzallah, and I. Pollet, INTEROP Knowledge map report - Interop Deliverable D1.2. 2005.
- [200] Petit, M., J. Krogstie, and G. Sindre, Knowledge map of research in interoperability in the INTEROP NoE, 1st version - Interop Deliverable D1.1. 2004.
- [201] Krogstie, J., Test Case Description ATHENA WD.A1.6.1. 2004.
- [202] Krogstie, J., Evaluation Criteria List - ATHENA WD.A1.6.2. 2004.
- [203] Krogstie, J., H. Solheim, and H. Jørgensen, MONESA Infrastructure Description. 2004, SINTEF.
- [204] Jørgensen, H. and J. Krogstie, Brukerinvolvering i IT-prosjekter i offentlig sektor. Rapport fra intervjuer med ledere for mottaksprosjekt. 2004, SINTEF.
- [205] Krogstie, J., V. Dalberg, and S.M. Jensen, DNV- Organisational analysis. 2003, SINTEF: Oslo.
- [206] Berio, G., V. Anaya, K. Benali, N. Boudjlida, J. Krogstie, T. Knothe, H. Panetto, M. Petit, and M. Roque, UEMML Requirements analysis. 2003.
- [207] Chrysostalis, M., J. Hildrum, J. Krogstie, G. Scagno, and K. Strømseng, D5 Use case evaluation report. 2003.
- [208] Lillehagen, F., D.R. Elvekrok, J. Krogstie, M. Chrysostalis, J. Rubart, and P. Fosland, Dissemination and Use plan, version 3.0. 2003.
- [209] Karlsen, D., F. Lillehagen, S. Tinella, J. Krogstie, H. Jørgensen, S.G. Johnsen, W. Wang, J. Rubart, and F.T. Lie, EXTERNAL Final Report. 2003.
- [210] Berre, A.J. and J. Krogstie, Strategy for Approaching OMG. 2002, SINTEF: Oslo, Norway.
- [211] Krogstie, J., Emerging Standards for eCommerce Infrastructure. 2002, SINTEF: Oslo, Norway.
- [212] Krogstie, J., Meta-modelling: State of Practice and Research Directions. 2002, SINTEF: Oslo, Norway.
- [213] Krogstie, J., J. Hildrum, M. Chrysostalis, and R. Hestvik, Enterprise methodology evaluation report. 2002.
- [214] Krogstie, J., D.R. Elvekrok, F. Lillehagen, O. Ohren, K. Strømseng, and W. Wang, Extended Enterprise Methodology. 2002.
- [215] Karlsen, D., F. Lillehagen, S. Tinella, J. Krogstie, H.D. Jørgensen, S.G. Johnsen, W. Wang, J. Rubart, and F.T. Lie, Extended Enterprise Infrastructure version 2. 2002.
- [216] Nybakk, A., J. Frømyr, M. Sundvor, B. Aasheim, A.J. Berre, J. Krogstie, G. Moan, J. Nordlund, G. Bilben, E. Sletteng, G. Ottersen, C. Daae-Quale, and A. Wenger, Application readable models in an open infrastructure. 2002, Norsk Edipro: Oslo.
- [217] Aassve, Ø., J. Frømyr, M. Sundvor, B. Aasheim, A.J. Berre, J. Krogstie, A. Nybakk, G. Moan, J. Nordlund, E. Sletteng, G. Ottersen, C. Daae-Quale, and A. Wenger, Beskrivelse av samhandlingsmodeller i en åpen infrastruktur. 2002, Norsk Edipro: Oslo.
- [218] Krogstie, J., J. Frømyr, M. Sundvor, H.-P. Christiansen, G. Moan, R. Moe, J. Mærøe, A. Nybakk, G. Prestholdt, and P.-G. Swahn, Kravspesifikasjon for etablering og drift av Registry og Repository. 2001, Norsk Edipro: Oslo.
- [219] Krogstie, J. and J. Breunig, Levende kunnskap i dynamiske nettverksorganisasjoner: Ny teknologi, nye muligheter og nye problemer (In Norwegian). 2000, SINTEF: Oslo, Norway.
- [220] Krogstie, J., F. Lillehagen, D. Karlsen, O. Ohren, K. Strømseng, and F. Lie, Extended Enterprise Methodology. 2000, SINTEF: Oslo, Norway.
- [221] Seltveit, A.H. and J. Krogstie, The design layer in TEMPORA. 1990, IDT, NTH: Trondheim, Norway.
- [222] Sindre, G. and J. Krogstie, A suggested version 0.0 definition of the textual rule language. 1990, IDT, NTH: Trondheim, Norway.

Other scientific reports

- [223] Krogstie, J., Conceptual Modeling for Computerized Information Systems Support in Organizations, in Information Systems Group, Faculty of Electrical Engineering and Computer Science. 1995, University of Trondheim, The Norwegian Institute of Technology: Trondheim, Norway.

- [224] Krogstie, J. and M. Matskin, Incorporating partial deduction in structural synthesis of program. 1994, IDT, NTH: Trondheim, Norway.
- [225] Krogstie, J., Survey investigation: Development and maintenance of information systems in Norway. 1994, IDT, NTH: Trondheim, Norway.
- [226] Krogstie, J., Conceptual Modeling in Tempora, in IDT. 1991, NTH: Trondheim, Norway.
- [227] Krogstie, J., A quasi-natural language for formal representation of rules in TEMPORA. 1990, IDT, NTH: Trondheim, Norway.

Work under publication (tentative availability)

- [228] Krogstie, J. and F. Lillehagen, Methodologies for Active Knowledge Modeling, in Innovation in Information Systems Modeling: Methods and Best Practices, T. Halpin, E. Proper, and J. Krogstie, Editors. 2008, IGI.
- [229] Halpin, T., E. Proper, and J. Krogstie, eds. Innovation in Information Systems Modeling: Methods and Best Practices. 2008, IGI.
- [230] Krogstie, J., G. Sindre, C. Veres, and Ø. Skytøen, Achieving System and Business Interoperability by Semantic Web Services, in Global Implications of Modern Enterprise Information Systems: Technologies and Applications, A. Gunasekaran, Editor. 2008, IGI.
- [231] Gao, S., J. Krogstie, and P.A. Gransæther, Mobile services acceptance model, in Proceedings of International Conference on Convergence and Hybrid Information Technology (ICHIT'2008). 2008, IEEE: Daejeon, Korea.
- [232] Krogstie, J., Evaluating UML using a generic quality framework in Encyclopedia of Information Services and Technology, Mehdi-Khosrow-Pour, Editor. 2008, Information Science Reference.
- [233] Krogstie, J., Usable mCommerce Systems in Encyclopedia of Information Services and Technology, Mehdi-Khosrow-Pour, Editor. 2008, Information Science Reference

Work submitted for review

- [234] Sampson, J., J. Krogstie, A. Sølvsberg, and C. Veres, Ontology Alignment Quality: A framework and tool for validation. 2008.
- [235] Aagesen, G. and J. Krogstie, Analysis and design of business processes using BPMN – Current state and future directions 2008.
- [236] Haugros, H., S. Overå, J. Krogstie, and Ø. Strømme, A home-based health monitoring system: An implementation and evaluation. 2008.
- [237] Trættestad, H. and J. Krogstie, Enhancing the usability of BPM-solution by combining process and user-interface modeling. 2008.
- [238] Gao, S. and J. Krogstie, Facilitating business process development via a process characterizing model. 2008.