

CV - Stig Kjær Andersen

## Curriculum Vitae

**Name** Stig Kjær Andersen

**Date of birth:** March 20th 1947 in Aarhus, Denmark

**Address** Kronosvej 85, DK-9210 Aalborg SØ

**Family status** Married since 1970; two children.

### Professional background

- 67: Student, Aarhus Katedralskole.
- 74: Cand. Scient (M.Sc.) (Physics, and Astronomy) Computer Science at B.Sc. level), Aarhus University
- 77: Lic. Scient (PhD)(Experimental Physics), Aarhus University
- 89: A professional committee gives the evaluation: "An associate professor with extraordinary qualifications" based on scientific merits.
- 08: A professional committee gives the evaluation: "Very well qualified as professor in medical informatics"

### Positions held

- 70-73 Student instructor, Physics, Aarhus University
- 74-75 Assistant Professor substitute, Physics, Aarhus University
- 75-76 Research Fellowship, Physics, Aarhus University
- 76-77 Postdoctoral Associated / Nato Fellowship, Applied Physics, Cornell University, USA
- 77-78 Associate Professor substitute, Applied Physics, Aarhus University
- 78-79 Reseacher, CERN, Physics, Geneva
- 79-80 Senior Research Fellowship, Applied Physics, Aarhus University
- 80-84 Research Engineer, Aalborg Portland, Denmark
- 84-87 Senior Research Fellowship, Computer Science, Aalborg University
- 87-89 Associate Professor, Dep. of Medical informatics and Image Analysis, Aalborg University
- 89-90 Senior Research Fellowship, Travel stipend, Aalborg University
- 90- Associate Professor, Dep. of Medical informatics and Image Analysis, Aalborg University (after 1.2.02 Dep. of Health Science and Technology), Aalborg University

### Managing appointments

- 91- Chairman of the board of directors, Hugin Support A/S Aalborg, Denmark.
- 93-99 Head of Department, Dep. of Medical Informatics and Image Analysis, Aalborg University.
- 96-00 Project leader, HcRema and PatMan, 4<sup>th</sup> Framework EU projects
- 96- Managing director, Virtual Centre for Health Informatics (V-CHI), Aalborg
- 96- Director of CHI-fonden, Aalborg
- 02- Chairman for the subcommittee for economy, Department of Health Science and Technology, Aalborg University.

### Visiting Position

- 89-90 Visiting Scholar, Medical Computer Science, Stanford University, USA

### Publications (all types) (periods/number/subjects) – see detailed list

- 73-80 14 in Physics
- 86-94 34 in Medical knowledge based systems
- 95 1 in Education in Health informatics
- 97- 66 in Health Informatics

### Short Courses

- 87 Summerschool in Artificial Intelligence, 2 weeks, University of Grenoble
- 93, 97 Department management course, Aalborg University
- 04 Research Management Course, 9 days, Copenhagen School of Business

### Research experience (periods / subjects)

- 71-80 Physics: Electron and high energy particle channeling, X-ray and electron diffraction. Experimental and computational issues, development of large scale data analysis computer programs.
- 80-84 Applied X-ray diffraction, applied scanning electron microscopy, system development of laboratory data handlings programs.
- 85-95 Medical knowledge based systems, Bayesian network, system development of expert systems.
- 97- Human Health Informatics: Modelling complex information systems, Electron Health Record and its implementation, Computer Interaction, knowledge dissemination and transfer, system development.

### Teaching experience (periods / subjects / levels)

- 71-75 Basic physics courses (undergraduate level)
- 85-89 Expert Systems (graduate level)
- 90-96 Programming language (graduate level), Knowledge based systems (graduate level), Project supervision (undergraduate, graduate and postgraduate level)
- 94- Human Computer Interaction, Clinical Information Systems. (master- and graduate level), Project supervision (master-, graduate- and postgraduate level).
- 94- PhD. supervisions

### R&D group memberships (periods/ names/ affiliations)

- 70-79 Channelling group, Institute of Physics, Aarhus University
- 80-84 Refractory development group, Cement and Concrete Lab. Aalborg Portland, Aalborg
- 86-90 Esprit P599 project team, Dep. Medical Informatics and Image Analysis, Aalborg University

- 89-90 Belief Network group, Medical Computer Science, Stanford University
- 91-95 MIBAS group, Dep. Medical Informatics and Image Analysis, Aalborg University
- 91-94 ODIN project team, Dep. Medical Informatics and Image Analysis, and Dep. for Computer science. Aalborg University
- 96- Medical Informatics group, Dep. for Health Technology and Science, Aalborg University
- 97- EHR-observatory project, V-CHI, Aalborg University

**Long term committee appointments (lasting more than one year)**

- 87-89 Member of Study board, Computer Science, Aalborg University
- 90-93 Member of Study board, Electronics and Information Technology, Aalborg University
- 93-99 Member of Department board, Institute of Electronic Systems, Aalborg University
- 96- Member of The V-CHI board
- 97-00 Representative for the Danish Universities at the institute board at the National Institute for Medical Technology Assessment
- 99- Danish National Representative in the European Federation for Medical Informatics (EFMI)
- 00-03 Member of reviewing board for it-systems in the public sector at the regional project: The Digital North Denmark.
- 01-03 Member of Advisory board for the project: The Digital Hospital, The County of North Jutland.
- 02-04 Member of Department board for the Department of Health Science and Technology, (Institut for Sundhesteknologi Aalborg University.
- 02-03 Member of The Think Tank for Pervasive Healthcare, The County of Aarhus.
- 02-06 Member of OpenEHR Architecture Reviewing Board, The OpenEHR Foundation.
- 03-05 Member of Board for Health and Tech Centre, Aalborg Hospital, Aalborg University
- 03-07 Member of Advisory board for Centre for Pervasive Healthcare, Aarhus University
- 04-07 Member of Committee for Innovative Health Care, Public Information Online, Ministry of Science and Technology
- 06- Chairman for scientific network for software and information achitecture, SundhedITnet
- 07- Member of standing technical committee in International Health Technology Standard Definition Organisation

**Conference management experience (tasks / conference names / years)**

- Program responsible for "EU-project workshops": 97,98,99,00
- International program member at "Medical Informatics in Europe": 97,99,00,02,03,05,06
- Scientific Program Chairman at "Medical Informatics in Europe 2008, Göteborg": 07-08
- Core team member at "EPJ-Observatoriets årskonference": 99,00,01,02,03,04,05,06,07,08
- Program chairman at V-CHI conferences and workshops: 97,98,99,00,01,02,03,04,05,07,08

**Review experience**

- Communications of the ACM
- International Journal of Medical Informatics
- Methods of Information in Medicine
- Conference: Medical Informatics in Europe, Scandinavian, Conference on Health Informatics

**Current research and teaching activities:**

- Modeling and conceptual aspect of the design, development, and implementation of EHR.
- Human-computer interaction in health care systems.
- Information architecture in health care systems.

**Recent major funding – prime investigator (period/source/project/amount)**

- 97-08 County of North Jutland, V-CHI, 5,4 mill. Dkr.
- 96-00 EU's 4<sup>th</sup> framework, HC-REMA and PatMan, 1 mill. Euro
- 98-06 Ministry of Interior and Health, EHR-Observatory, 14 mill. Dkr.

**List of Publications:**

- Dissertation (Master, PhD)
- Refereed Journal Articles (J)
- Refereed Conference Papers (R)
- Refereed Abstracts (A)
- Refereed Poster (P)
- Books (B)
- Book Chapters (BC)
- Book Reviews (BR)
- Newsletters (N)
- Report Series (RS)

**1973-80: Solid state/High Energy Physics:**

- 1) (J) Andersen, S.K., Bell, F., Frandsen, F., and Uggerhøj, E. *Electron Channeling in Si, Ag and Au crystals*. Phys.Rev. B 8 , 4913 (1973).
- 2) (Master) Andersen, S.K. *En undersøgelse af retningseffekter for energetiske elektroners passage gennem krystaller, til belysning af bølgebeskrivelsen og dennes konvergens mod en klassisk beskrivelse*. Speciale, Det fysiske Institut, Aarhus Universitet (1974.)
- 3) (J) Andersen, S.K. and Howie, A. *Diffraction Effects in Backscattering and Auger Production near Crystal Surfaces*. Surf.Sci. 50, 197 (1975).

- 4) (J) Baines, M., Howie, A., and Andersen, S.K. *Crystalline Effects in Backscattering and Auger Production* Surf.Sci. 53, 546 (1975).
- 5) (J) Andersen, S.K., Golovchenko, J.A., and Mair, G. *New Applications of X-Ray Standing-Wave Fields to Solid-State Physics*. Phys.Rev.Letters 37, 1141 (1976).
- 6) (B) Andersen, J.U., Andersen, S.K., and Augustyniak, W.M. *Channeling of Electrons and Protons*. Kgl.Danske Videnskab. Selskab., Mat.-Fys. Medd. 39, 10 (1977)
- 7) (C) Golovchenko, J.A., Uggerhøj, E., Mair, G. and Andersen, S.K. *Preliminary Investigations of Synchrotron Radiation for Lattice Location of Foreign Atoms on Crystal Surfaces*. Synchrotronstrahlung bei DESY, Ein Handbuch für Benutzer. DESY Hamburg Juli 1977.
- 8) (PhD) Andersen S.K. *Application of X-Ray Standing Wave-Field in Impurity Lattice-Location Studies*. Licentiatforhandling, Det fysiske Institut, Aarhus Universitet, 1977.
- 9) (J) Andersen, S.K., and Batterman, B.W. *Energy Analysis of Diffuse Omega-Reflections in NbZr by Mössbauer X-ray Scattering*. Sol.Stat.Com. 26, 195 (1978).
- 10) (J) Andersen, S.K., Esbesen, H., Fich, O., Golovshenko, J.A., Madsen, S., Nielsen, H., Schiøtt, H.E., and Uggerhøj, E. Det Fysiske Institut; Charpak, G., Petersen, G., and Sauli, F., CERN geneve; Ponpon J.P., and Siffert, R., Strasbourg. *Nuclear Interaction for 15-GeV/c Protons and Pions under Random and Channelling Conditions in Ge Single Crystal*. Nucl.Phys. B 144 (1978)
- 11) (P) Andersen, S.K., Hertel, N., and Bhattacharay, P.K. *Stabilization of a Double-Crystal Spectrometer by a Dynamical Feed-Back System*. Posterpræsentation ved 5. Europæiske Krystallograf Møde 1979.
- 12) (P) Hertel, N., Andersen, S.K., and Bhattacharay, P.K. *A New Method for Index of Refraction Measurements Using X-Ray Anomalous Transmission*. Posterpræsentation ved 5. Europæiske Krystallograf Møde 1979.
- 13) (J) Andersen, S.K., Esbesen, H., Fich, O., Golovshenko, J.A., Madsen, S., Nielsen, H., Schiøtt, H.E., and Uggerhøj, E. Det Fysiske Institut; Charpak, G., Petersen, G., and Sauli, F., CERN geneve; Ponpon J.P., and Siffert, R., Strasbourg. *Influence of channeling on Scattering at 2-15 GeV/c Protons, Pions, and Kaons, Incident on Si and Ge Crystals*. 11 Nucl.Phys. B 167, (1980)
- 14) (J) Andersen, S.K., Bhattacharay, P.K., Golovchenko, J.A., Hertel, N. and Mair, G. *A Double-Crystal X-ray Spectrometer by a Dynamical Feed-Back System*. Journ. of Phys. E (1980)

#### 1986 - 1994: Medical Knowledge Based Systems

- 15) (R) (C) Andersen, S.K., Andreassen, S., and Woldbye, M., *Knowledge Representation for Diagnosis and Test Planning in the Domain of Electromyography*. Proc. 7th Erop. Conf. on Artificial Intelligence Brighton, July 1986, and Advances in Artificial Intelligence, ed. Du Boulay, Hogg and Steels, Elsevier, pp. 461-472 (1988)
- 16) (R) (C) Worden, R.P., Fooks, M.H., Knight, J.A., and Andersen, S.K., *Co-operative Expert Systems*. Proc. 7<sup>th</sup> European Conf. on Artificial Intelligence Brighton, July 1986, and Advances in Artificial Intelligence, ed. DuBoulay, Hogg and Steels, Elsevier, pp. 511-526 (1988). CV - Stig Kjær Andersen page 4 of 8 2004
- 17) (A) Andreassen, S., Andersen, S.K., and Woldbye, M., *An Expert System for Electromyography*. In Proc. Novel Approaches to the Study of Motor Systems, Banf, Alberta, July 1986 pp 2-3.
- 18) (A) Andreassen, S., Andersen, S.K., Jensen, F.V., Woldbye, M., Rosenfalck, A., Falck, B., Kjærulff, U., and Sørensen, A.R., *MUNIN- An expert system for EMG*. VIII. International Congress of Electromyography and Related Clinical Neurophysiology, 66, S4.1987.
- 19) (P) Andreassen, S., Jensen, F.V., and Andersen, S.K., *Computer-Aided Planning of EMG Examinations*. M. Woldbye, VIII Int. Congress of Electromyography and Related Clinical Neurophysiology, Poster session, Sorrento May 1987.
- 20) (P) Jensen, F.V., Andersen, S.K., Kjærulff, U., and Jensen F., *How to Reflect Clinical Reasoning in a Causal Network*. VIII Int. Congress of Electromyography and Related Clinical Neurophysiology, Poster session, Sorrento May 1987.
- 21) (P) Andersen, S.K., Andreassen, S., Jensen, F.V., and Woldbye, M., *Inferring Muscle Pathophysiology from EMG findings*. VIII Int. Congress of Electromyography and Related Clinical Neurophysiology, Poster session, Sorrento May 1987.
- 22) (A) Woldbye, M., Andreassen, S., Jensen, F.V., and Andersen S.K., *Computer-aided planning of EMG examinations*. VIII International Congress of Electromyography and Related Clinical Neurophysiology, 66, S113.1987.
- 23) (R) Andersen, S.K., Jensen, F.V., and Olesen, K. G., *The HUGIN core - preliminary considerations on systems for fast manipulations of probabilities*. In Proceedings of Workshop on Inductive Reasoning: Managing Empirical Information in AI-Systems. Risø, Denmark. May 1987.
- 24) (P) Andreassen, S., Andersen, S.K., Jensen, F.V., Woldbye, M., and Rosenfalck, A., *MUNIN - An expert assistant for EMG*. Proc. of AIME, poster session C, Marseille. July 1987.
- 25) (RS) Jensen, F.V., Andersen, S.K., Kjærulff, U., and Andreassen, S., *A causal network prototype in the domain of electromyography - An implementation of coherent probabilistic methods*. Report R-87-8, Institute of Electronic Systems, Aalborg University, Denmark. 1987.
- 26) (R) Andreassen, S., Woldbye, M., Falck, B. and Andersen, S.K., *MUNIN - A causal probabilistic network for interpretation of electromyographic findings*. Proc. of 10th Int. Joint Conf. on Artificial Intelligence, Milano, pp. 366-372. 1987.
- 27) (C) Jensen, F.V., Andersen, S.K., Kjærulff, U., and Andreassen, S., *MUNIN - On the case for probabilities in medical expert systems - A practical exercise*. Lecture Notes in Medical Informatics, 33, ed. Fox, Fieschi and Engelbrecht. Springer Verlag, pp. 149-160. 1987.
- 28) (A) Andreassen, S., Andersen, S.K., Falck, B., Jensen, F.V., Rosenfalck, A., *Pathophysiological features used to describe the state of nerve segments and muscles in the expert EMG assistant MUNIN*. III International Conference on Computerised and Single Fiber EMG, Cyprus, p. 54. July 1988.
- 29) (J) Olesen, K.G., Andersen, S.K. *Discussion*, Journal of the Royal Statistical Society B, vol. 50, 2 ed., s. 2, s. 199-200, 1988
- 30) (J) Olesen, K.G., Kjærulff, U., Jensen, F.V., Falck, B., Andreassen, S. and Andersen, S.K., *A MUNIN network for the median nerve - A case study on loops*. Applied Artificial Intelligence, 3, pp. 312-329. 1989.

- 31) (J) Andreassen, S., Jensen, F.V., Andersen, S.K., Falck, B., Kjærulff, U., Woldbye, M., Sørensen, A.R., Rosenfalck, A. and Jensen, F. MUNIN - An expert EMG assistant. In: Desmedt, J.E., (ed.) Computer-Aided Electromyography and Expert Systems. Elsevier, pp. 255-277. 1989
- 32) (J) Olesen, K.G., Kjærulff, U., Jensen, F., Jensen, F.V., Falck, B., Andreassen, S. and Andersen, S.K. A MUNIN network for the median nerve - A case study on loops. Applied Artificial Intelligence, 3:385-403. 1989.
- 33) (R) Andersen, S.K., Olesen, K.G., Jensen, F.V. and Jensen, F., *HUGIN - a shell for building Bayesian belief universes for expert systems*. 11<sup>th</sup> International Joint Conference on Artificial Intelligence Detroit August 1989. and in: Readings in Uncertain Reasoning, (Schafer G. and Pearl J., Eds.), Morgan Kaufmann, U.S.A. pp. 332-337. 1990.
- 34) (J) Andreassen, S., Jensen, F.V., Andersen, S.K., Falck, B., Kjærulff, U., Woldbye, M., Sørensen, A.R., Rosenfalck, A. and Jensen, F., MUNIN - An expert EMG assistant. In: Computer-Aided Surface or Needle Electromyography and Expert Systems in Diagnosis. Desmedt, J.E., (ed.) Elsevier, Amsterdam, pp. 255-277. 1990.
- 35) (A) Agger, J.F., Olesen, K.G., Jensen, F.V. and Andersen, S.K., *Computer aided decision making in mastitis control: Development of a causal probabilistic network (CPN)*. Proceedings of the 2<sup>nd</sup> GIL Symposium, Bonn, Germany. 1990.
- 36) (R) Andersen, S.K., *Diagnostic decision-support systems using belief networks: How can the MUNIN experience be utilized in other domains?*. In: Working Notes, AAAI Spring Symposium Series. Symposium: AI in Medicine, Stanford, pp. 6-8. March 1990.
- 37) (R) Schachter, R.D., Andersen, S.K., Poh, K.L., *Directed reduction algorithms and decomposable graphs*. In: Proceedings of the Sixth Conference on Uncertainty in Artificial Intelligence, Cambridge, Mass., pp. 237-244. July (1990) and P. Bonnisone, M. Henrion, J.F. Lemmer, and L.N. Kanal (ed) Uncertainty in Artificial Intelligence 6, Amsterdam: North-Holland. CV - Stig Kjær Andersen page 5 of 8 2004
- 38) (R) Jensen, F. and Andersen, S.K. *Approximations in Bayesian belief universes for knowledge based systems*. In: Proceedings of the sixth Conference on Uncertainty in Artificial Intelligence, Cambridge, Mass., pp. 162-169. July 1990.
- 39) (R) Rutledge, G.W., Andersen, S.K., Polashek, J.X., Fagan, L., *A belief network model for interpretation of ICU data*. Proceedings of the 14th Symposium on Computer Applications in Medical Care, Washington, pp. 785-789. November 1990
- 40) (J) Jensen, F.V., Olesen, K.G. and Andersen, S.K. (1990) An algebra of Bayesian belief universes for knowledge based systems. Networks, 20:637-659.
- 41) (BR) Andersen, S.K., 1991. *Book review of J. Pearl: Probabilistic reasoning in intelligent systems: Networks of plausible inference*. in Artificial Intelligence, 48 (1991) 117-124.
- 42) (RS) Shachter R.D., Andersen S.K., Szolovits, P. 1992 *The Equivalence of exact methods for probabilistic inference on belief networks*, Technical report. Economic Engineering Systems, Stanford University, CA.
- 43) (J) Andreassen, S., Rosenfalck, A., Falck, B., Olesen, K.G., and Andersen S.K.. *Evaluation of the diagnostic performance of the expert EMG assistant MUNIN*. Artificial Intelligence in Medicine. 1991.
- 44) (J) Hejlesen, Ole K.; Andreassen, Steen; Andersen, Stig K., 1993: Implementation of a learning procedure for multiple observations in a diabetes advisory system based on causal probabilistic networks. In: Studies in Health, Technology and Informatics, Vol. 10. Artificial Intelligence in Medicine, (Eds.: S. Andreassen, R. Engelbrecht and J. Wyatt), pp 63-74..
- 45) (R) Polaschek, J.X.; Rutledge, G.W.; Andersen, Stig K. 1993; Fagan, Larry M: Using belief networks to interpret quantitative data in the ICU, In: Respiratory Care 38 (1) 60-71, 1993.
- 46) (R) Shachter, Ross D., Andersen, Stig K., Szolovitz, Peter. 1994. Global Conditioning for Probabilistic Inference in Belief Network. In: Proc. of 10th Conf. on Uncertainty in Artificial Intelligence p 512-522, Seattle
- 47) (R) Hogeveen, H., Thiesson, B., ; Andersen, S.K., Schukken, Y.H., Noordhuizen-Stasse, E.N., 1994. Approaches to Building of Bayesian Belief Networks for Disease Diagnosis. In: Proceedings of the 7<sup>th</sup> International Symposium on Veterinary Epidemiology and Economics, Nairobi, pp 411-414.
- 48) (R) Vaarst, M., Thysen, I., Enevoldsen, C., Chiré, M., Thiesson, B., Andersen, S.K., Agger, J.F., 1994. Bayesian Net for Mastitis Diagnosis in Danish Organic and Conventional Dairy Herds. In: Proceedings of the 7<sup>th</sup> International Symposium on Veterinary Epidemiology and Economics, Nairobi, pp 415-417.
- 49) (R) Hejlesen, O.K., Andreassen, S. and Andersen, S.K., 1995. Dynamic Propagation in Causal Probabilistic Networks with Instantiated Variables. Proceedings of the 5<sup>th</sup> Conference on Artificial Intelligence in Medicine Europe, AIME '95, p 151-162, Pavia Italy

#### 1995: Education in Health Informatics

- 50) (J) Andersen, S.K., Andreassen, S., Bygholm, A., Hejlesen, O.K., Nøhr, C., 1995. The education in medical informatics at Aalborg University. In Bommel, McCray (Eds.): IMIA Yearbook of Medical Informatics, Schattauer, pp. 111-115..

#### 1997 – : Health Informatics

- 51) (N) Andersen, S. K. ed. (1997) Netværket: nyhedsbrev. Nr. 1, oktober. Aalborg: Virtuel Center for Sundhedsinformatik..
- 52) (N) Andersen, S. K. ed. (1998) Netværket: nyhedsbrev. Nr. 2, januar. Aalborg: Virtuel Center for Sundhedsinformatik.
- 53) (N) Andersen, S. K. ed. (1998) Netværket: nyhedsbrev. Nr. 3, april. Aalborg: Virtuel Center for Sundhedsinformatik.
- 54) Vingtoft S, Koldsø N, Lippert S, Bernstein K, Rasmussen M K, Andersen S K & Nøhr C., 1998. A national project for promoting EPR development The Danish HOP project, Ed. Van Bommel J.H. & van der Lei, J: EPRIMP Proceedings
- 55) (N) Andersen, S.K. ed. (1998) Netværket : nyhedsbrev. Nr. 4, september. Aalborg: Virtuel Center for Sundhedsinformatik. .
- 56) (RS) Andersen, S.K. & Quaglini, S. (Editors), 1998, Final Report HC-3103 HC-REMA Health Care Resource Management, V-CHI tech report No 98-5, ISSN 1397-9507, Aalborg University.

- 57) (BC) Andersen, S.K., 1998. Bridging the gap between research and practical use in health informatics. In European Telemedicine 1998/1999 published by Kensington Publications LTD in conjunction with the CV - Stig Kjær Andersen page 6 of 8 2004 European Health Telematics Observatory and Royal Society of Medicine, Kensington Publications Ltd, London, pp 37-40
- 58) (N) Andersen, S.K.ed. (1999) Netværket : nyhedsbrev. Nr. 5, januar. Aalborg: Virtuelt Center for Sundhedsinformatik.
- 59) (RS) Vingtoft, S., Lippert, S., Koldsø, N., Bernstein, K., Rasmussen, M.B., Nøhr, C., Andersen, S.K. and Kristensen, M. (1999) EPJ Observatoriet : årsrapport for 1998. 30 p. Technical report / Virtual Centre for Health Informatics; 99-1. ISSN/ISBN: 1397-9507
- 60) (A) Lippert S., Vingtoft S., Koldsø N., Kristensen M., Andersen S.K., Nøhr C., Bernstein K., Rasmussen M.B., Holdt M. Observatoriet for Elektronisk Patient Journal (EPJ-Obs), Årsmøde 1999 om Medicinsk Teknologivurdering (MTV) og Kvalitetsudvikling , Århus, Maj 1999, pp33.
- 61) (N) Andersen, S.K.ed. (1999) Netværket : nyhedsbrev. Nr. 6, maj. Aalborg: Virtuelt Center for Sundhedsinformatik.
- 62) (R) Vingtoft S, Lippert S, Koldsø N, Bernstein K, Rasmussen M K, Nøhr C, Andersen S K & Kristensen M., 1999. Evaluation of benefits of electronic patient records in a national development programme Annual Meeting of the International Society of Technology Assessment in Health Care, Edinburgh, June 1999
- 63) (R) Nøhr, C, Andersen, S.K., & Kristensen, M., 1999. Assessment of Organisational Impact in a National Program for Electronic Patient records in Denmark. Proceedings from Annual Meeting of the International Society of Technology Assessment in Health Care, Edinburgh, June 1999.
- 64) (N) Andersen, S.K. ed. (1999) Netværket : nyhedsbrev. Nr. 7, oktober. Aalborg: Virtuelt Center for Sundhedsinformatik.
- 65) (R) Andersen, S.K., Nøhr, C., Bernstein, K., and Vingtoft, S. (1999) An architecture for bridging between research and practical use in health informatics. In: Medical Informatics Europe '99 [MIE'99, 15th Medical Informatics Europe Congress, Ljubljana, Slovenia]. Kokol, P., Zupan, B., Stare, J., Premik, M. and Engelbrecht, R. (eds.). Amsterdam: IOS Press, pp. 179-184. Studies in Health Technology and Informatics ; ISSN/ISBN: 0967335515.
- 66) (B) Andersen S.K, Brender, J., Kristensen, M., Nielsen, D.T., Nøhr, C., Vonsild, S. Rapport fra V-CHI: Visioner for dansk forskning i sundhedsinformatik –Kort, kompas og vejviser. V-CHI Aalborg 1999. ISBN: 87-986264-2-6, pp 1-81
- 67) (N) Andersen, S.K.ed. (2000) Netværket : nyhedsbrev. Nr. 8, marts. Aalborg: Virtuelt Center for Sundhedsinformatik.
- 68) (B) Vingtoft, S., Lippert, S., Bernstein, K., Rasmussen, M., B., Kristensen, M., Nøhr, C., Andersen, S., K.; EPJ Observatoriet, Statusrapport 2000, ISBN 87-90839-05-6, V-CHI Aalborg 2000, pp 1-107
- 69) (RS) Andersen S.K, (editor) Final Report, HC 4017 PatMan Patent Workflow Management System. V-CHI tech report 00-1, Aalborg 2000, pp 1-44.
- 70) (A) Kristensen, M., Nøhr, C., Andersen, S.K., Vingtoft, S., Lippert, S., Bernstein, K., Bruun-Rasmussen, M.: Evaluation of a Danish electronic patient record development programme. The final results. In: Annual Meeting of the International Society of Technology Assessment in Health Care, Haag, 18.-22. juni, 2000
- 71) (N) Andersen, S.K.ed. (2000) Netværket : nyhedsbrev. Nr. 9, juni. Aalborg: Virtuelt Center for Sundhedsinformatik.
- 72) (R) Kristensen, M, Nøhr, C, Andersen S. K., The Danish EPR Observatory. Assessing organizational impact from EPR Implementation. In: Medical Infobahn for Europe . Proceedings of MIE2000 [16<sup>th</sup> Medical Informatics Europe Congress] 28<sup>th</sup> August – 1<sup>st</sup> September, Hannover, Germany. A. Hasman et al. (Eds) IOS press 2000, pp 627-631. Studies in health technology and informatics; 77. ISSN/ISBN 1586030639.
- 73) (N) Andersen, S.K.ed. (2000) Netværket : nyhedsbrev. Nr. 10, september. Aalborg: Virtuelt Center for Sundhedsinformatik.
- 74) (A) Lippert S., Vingtoft S., Kristensen M., Nøhr C., Andersen S.K., Rasmussen M.B., Bernstein K. Electronic Healthcare Records in Danish Hospitals 1998 – 1999, Proceedings for TEHRE 2000, London, November 2000,
- 75) (N) Andersen, S.K. ed. (2001) Netværket : nyhedsbrev. Nr. 11, januar. Aalborg: Virtuelt Center for Sundhedsinformatik
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