Jacob Palme: Curriculum Vitae

Latest revision: 2007-01-29 0:30
File name: jp-english-curriculum-vitae.doc
URL: http://dsv.su.se/jpalme/jp-english-curriculum-vitae.pdf
Personal home page: http://dsv.su.se/jpalme/
E-mail: jpalme@dsv.su.se

Main Interests

My main interest is in network based applications, application layer protocols, computer mediated communication and computer supported co-operative work. I have earlier been involved with the invention of object-oriented programming, see the document "Palme 1973" in the list of publications.

Work and Employment

Period	Activity
1964	Master of Technology (Civilingenjör) at KTH in Stockholm.
1968	Licentiate of Technology at KTH in Stockholm in computer science.
1964-1968	Operations analysis research at FOA (Swedish Defence Research Institute)
1969-1972	Artificial Intelligence research at FOA on natural-language processing and semantic nets.
1972-1978	Participated in the development of the SIMULA programming language and research on programming languages and systems development. Specified the HIDDEN/PROTECTED facilities in SIMULA, and thereby invented what today is know under the term object-oriented programming.
1972-1985	Research on human-computer communication.
1978-now	Participated in the development of the KOM, PortaCOM, SuperKOM, KOM-96, Web4Groups and KOM 2000 groupware systems. Main tasks: Development management, functional specifications, programming of interfaces to Internet e-mail.
1975-1985	Research on social effects of computers, in particular of CMC (Computer Mediated Communication) systems.
1983-1988	Co-ordinator of the EC research projects COST-11-bis (GILT) and COST-11-ter (AMIGO) on group communication.
1984-1998	Non-tenured professor at the Department of Computer and Systems Sciences, Stockholm University and KTH.

Period	Activity
1988-now	International standards work on electronic mail and computer conferencing in ISO/ITU and IETF. One of the Swedish representatives in ISO/IEC JTC 1/SC 18/WG 4, editor within this group for the area "group Communication" 1988-1993. Since 1995 editor in IETF on (1) development of a standard for HTML in e-mail (2) inventory and extensions of e-mail heading fields.
1986-now	Research and Education at Stockholm University, Dept. of Computer Science, in the area of Computer Mediated Communication.
1993-1996	Member of the editorial board for the Journal of Computer-Mediated Communication.
1995-1998	Main author of and Swedish project leader for the EU telematics project Web4Groups to develop advanced conferencing based on WWW technology.
1995-1996	Expert in the royal commission "Kommittén om rättsliga överväganden kring informationsteknologi" (eng. Commission on legal issues related to information technology").
1997-1999	Main author of and Swedish partner in the EU telematics project SeniorOnline on providing Internet online services to elderly people.
1997-2000	Main author and Swedish project leader in the EU telematics project SELECT on providing advanced intelligent and collaborative filtering services on the Internet.
1988-now	Tenured recruited professor at the Department of Computer and Systems Sciences, Stockholm University and KTH.
2001	International co-ordinator of the SALUT EU project with work on IT support in the area of eating disorders.
2002-2004	Main author of and international co-ordinator of the KOM2002 EU project with work on medical information on the Internet (continuation of SALUT) and on use of groupware for co-operation between experts in different countries in developing medical information on the Internet.
2002-2004	Swedish project leader in the ADD-WIJZER EU project on legal information on the Internet.
2002-now	Manager of development of the very successful informational web site in the area of psychology and psychiatry, http://web4health.info/. This web site has about 900 informational texts, most of them translated to multiple languages, and achieves more than one million page downloads by visitors to the site each month. It has received multiple commendations, including selection as a finalist for the eEurope price 2004. At present, the web site continues to flourish with more than half a million unique visitors/month and nearly 2 million page downloads/month.
2002-now	Tutoring of a number of master's theses on various aspects of this web site, such as the effectiveness of cross-lingual question-answering, comparison of different search tools, etc. and of research students in this area.

Scientific Publishing

Jacob Palme has authored 4 textbooks in the computer science area, made 29 presentations at international peer-reviewed scientific conferences, published 38 papers in international peer-reviewed scientific journals and conferences and 2 papers in scientific books, 4 standards documents, and has been invited speaker at 19 international scientific conferences.

Type	Area	Ref.	Fuller reference
Refereed scientific journal	Programming languages	Palme 1966:	Soft - simple output format translator. Nordisk tidskrift för informationsbehandling, BIT no. 2, 1966.
Refereed scientific journal	Statistics	Palme 1968:	Reliability of paternity investigations. Statistics Tidskrift vol. 6(1968) no. 1 page 21-27.
Refereed scientific journal and chapter in textbook.	Programming languages	Palme 1969:	What is a good Programming language. Sigplan notices, no. 2, 1974, p 24ff. Also published in Infotech state of the art report on commercial language systems.
Textbook	Programming languages	Palme 1970:	FORTRAN för den som kan ALGOL (Textbook on FORTRAN programming). Studentlitteratur 1970.
Popular science	Futures research	Palme 1970:	Framtidens ADB: Ny teknik ger oss billigare maskinvara (Computers of the future). Modern datateknik no. 4 1970.
Popular science	Futures research	Palme 1970:	Styrning i reelltid användning av datorn som ökar snabbast (Real time applications will increase fastest). Modern datateknik no. 6 1970.
Popular science	Social aspects of computing	Palme 1970:	Siffervälde (Computer Power). I Intermediar no. 2, 1970.
Refereed scientific journal	Programming languages	Palme 1970:	Atoms as a measurement of program length. Algol Bulletin 31.3.4 pp 33-34.
Popular science	Programming languages	Palme 1970:	Krav på framtidens Programmeringsspråk (Requirements on programming languages of the future). Databehandling no. 11, 1970, pp 12-26.
Popular science	Artificial intelligence	Palme 1970:	Artificial intelligence. Dagens Nyheter, 30 January 1970.
Popular science	Social aspects of computing	Palme 1971:	Skall vi vara rädda för datorerna? (Should we be frightened of computers?) Ny teknik, 13 May 1971.
Popular science	Social aspects of computing	Palme 1971:	Framtidskrav: Intelligentare datamaskiner (Future Requirements: More Intelligent Computers). Modern Datateknik no. 10, 1971.

Type	Area	Ref.	Fuller reference
Refereed scientific journal	Program-ming lang-uages	Palme 1971:	Part-compilation in high-level languages. Nordisk tidskrift för informationsbehandling (BIT) vol. 12 pp 534-542, 1971.
Textbook	Program-ming lang-uages	Palme 1971:	Programmeringsspråk (Programming languages). Studentlitteratur 1971, ISBN 91-44-07042-X.
Scientific conference	Artificial intelligence	Palme 1971:	Making computers understand natural language. In Artificial Intelligence and Heuristic Search, Edinburgh University Press 1971.
Popular science	Artificial intelligence	Palme 1971:	Att lära datorer förstå mänskliga språk (Teaching computers to understand human languages). Databehandling no. 6, 1971 pp 16-23.
Popular science	Futures research	Palme 1972:	Datorer på 1980-talet (). Tidskriften Data no. 4 1972.
Popular science	Computer security	Palme 1972:	Hur datorn kan skydda sig själv mot angrepp (How a computer can protect itself against attack). Tidskriften Data, no. 6/72.
Popular science	Artificial intelligence	Palme 1972:	Kan datorer lära sig att förstå mänskliga språk? (Can computers learn human languages?) IBM-nytt no. 3, 1973.
Popular science	Social aspects of computing	Palme 1972:	Datorer – hot eller välsignelse? (Computers - threat or a blessing?) Tiden no. 10, 1972.
Refereed scientific journal	Program-ming lang-uages	Palme 1973:	Protected program modules in Simula 67. Modern Datateknik, no. 12 p 8.
Refereed scientific journal	Futures research	Palme 1973:	Computers in the 1980-s. Management informatics, vol. 2 (1973) no. 4.
Refereed scientific journal	Program-ming lang-uages	Palme 1973:	Simula as a tool for extensible program products. Infotech State of the art report on commercial language systems.
Popular science	Social aspects of computing	Palme 1973:	Datorer eller tidningar? (Computers or newspapers?) Ny teknik, 29 mars 1973.
Popular science	Social aspects of computing	Palme 1973:	Vem ska ha makten över Datorn? (Who shall control the computers?) Arbetet, 5 februari 1973.
Popular science	Program-ming Lang-uages	Palme 1973:	Bästa språkvalet vid simuleringar (Best choice of programming language for simulations). Modern datateknik 1973:10.
Popular science	Social aspects of computing	Palme 1974:	The general public democratic information system, by Jacob Palme, Data no. 3, 1974. URL: http://dsv.su.se/jpalme/reports/general.html

Type	Area	Ref.	Fuller reference
Popular science	Social aspects of computing	Palme 1974:	Vi måste akta oss för sändarstyrning! (We should avoid sender control of information!) Sydsvenska Dagbladet, 3 februari 1974.
Refereed scientific journal	Programming languages	Palme 1974:	Software security. Datamation January 1974 pp 51-56.
Refereed scientific journal	Programming languages	Palme 1974:	List structures in Simula and PL/1 - A comparison. Software – Practice & experience, vol. 4(1974) pp 379-388.
Refereed scientific journal	Futures research	Palme 1974:	Prognos för framtidens databehandling (Prognosis for computing in the future). I Statistisk Tidskrift, 1973:4 pp 261-277.
Popular science	Social aspects of computing	Palme 1974:	A method of increasing user influence on computer systems. Software World 1975 no. 8.
Refereed scientific journal	Programming languages	Palme 1974:	Languages for Reliable Software. Datamation, december 1975, pp 77-80.
Refereed scientific journal	Programming languages	Palme 1975:	Making Simula into a Programming language for real time. Management Informatics, Vol. 4(1975) pp 129-137.
Refereed scientific journal	Artificial intelligence	Palme 1975:	The SQAP data base for natural language information. In American Journal of Computational Linguistics, 1975. Also published in German translation in the book "Textverarbeitung", Walter de Gruyter, Berlin, 1979.
Refereed scientific journal	Social aspects of computing	Palme 1975:	Interactive software for humans. In Management Informatics vol. 7(1976) pp 4-16. URL: http://dsv.su.se/jpalme/reports/interactive-software.html
Textbook	Social aspects of computing	Palme 1975:	Människorna i datorsamhället (Humans in the computer society). Studentlitteratur. ISBN 91-44-11121-5.
Refereed scientific journal	Social aspects of computing	Palme 1975:	Datorkommunikation för människor (Computer interaction for users). Data no. 3, 1976 pp 22-26.
Popular science	Futures research	Palme 1975:	Trettio års datorutveckling (Thirty years of computer history). FOA-tidningen, april 1975.
Popular science	Social aspects of computing	Palme 1975:	Lägg nationalencyklopedin på data (Put the national encyclopedia on a computer medium). Dagens Nyheter, 28 februari 1975.
Refereed scientific journal	Programming languages	Palme 1976:	Putting statistics into a Simula program. Management Informatics, vol. 5(1976) no. 2 pp 79-82.
Refereed scientific journal	Programming languages	Palme 1976:	Experience from the standardisation of the Simula Programming language. Software – Practice & Experience, vol. 6, 1976, pp 405-409.

Type	Area	Ref.	Fuller reference
Popular science	Social aspects of computing	Palme 1976:	Datorsystemen kan formas så att de ger anställda ökat medinflytande (Computers can be designed to increase the power of the employees). LO-tidningen, no. 36, page 10, 1976.
Refereed scientific journal	Program-ming lang-uages	Palme 1977:	Performance measurement in the development of a Simula compiler. Software – Practice & experience, July 1977.
Refereed scientific journal	Program-ming lang-uages	Palme 1977:	How I fought with hardware and software and succeeded. Software – Practice & Experience, vol. 8 (1977) pp 77-83.
Refereed scientific journal	Human-computer-interaction	Palme 1977:	Moving pictures show simulation to user. Simulation, December 1977, pp 204-209.
Popular science	Social aspects of computing	Palme 1977:	Människan, demokratin and datorkommunikationen (Humans, Democracy and Computer Mediated Communication). Data no. 11 (1977) pp 62-64.
Standards document	Computer mediated communication	Palme 1997	Common Internet Message Headers. RFC 2076.
Refereed scientific journal	Program-ming lang-uages	Palme 1978:	Structured simulation Programming. I Simuletter, vol. 9, no 1, 1977 pp 21-22.
Refereed scientific journal	Futures research	Palme 1978:	Datateknik år 2000, en framtidsprognos (Computers in the year 2000, a prediction). I tidskriften Data no. 7-8 pp 35-38 1978.
Popular science	Social aspects of computing	Palme 1978:	Färre resor i arbetet (Less journeys to work). I Drömmen om Sverige, utgiven av Ingenjörsförlaget 1978. ISBM 917284-093-5.
Statlig utredning	Social aspects of computing	Palme 1978:	Datorers betydelse för samhällets och människornas sårbarhet (Dependency risks of computer usage). I "Det sårbara samhället", sekretariatet för framtidsstudier, 1978.
Scientific conference	Computer Mediated Communica-tion	Palme 1979:	Teleconference-based management information systems. Proceedings from the teleinformatics confe-rence, Paris 1979. URL:
Refereed scientific journal	Social aspects of computing	Palme 1979:	A human-computer interface for non-computer specialists. Software practice and experience, vol. 9, 741-747 (1979).
Popular science	Social aspects of computing	Palme 1979:	Datorer - en ny kulturform? (Computers, a new kind of culture?) Datanytt 19 november 1979.
Popular science	Social aspects of computing	Palme 1979:	Hemdator - pryl eller kultur? (Home computers, playtool or cultural medium?) Micro computer 2 december 1979.

Type	Area	Ref.	Fuller reference
Refereed scientific journal	Distributed application	Palme 1980:	On preserving identity of and references between messages in distributed computerized message systems. In Computer Networks and ISDN Systems 7 (1980) pp 269-272.
Scientific conference	Human-computer interaction	Palme 1980:	A Man-Computer Interface Encouraging User Growth. In Emerging Office Systems, edited by R. M. Landau and J. H. Bair, In Emerging Office Systems: Proceedings of the Stanford University International Symposium on Office Automation. Ablex Publishing, New Jersey, 1982.
Refereed scientific journal	Human-computer interaction	Palme 1980:	A viewdata interface for arbitrary computer programs. Software – Practice and experience, vol. 10, 987-991(1980).
Refereed scientific journal	Programming languages	Palme 1981:	Uses of the Simula process concept. Software – Practice & experience, vol 12, 1982, pp 153-161.
Section in scientific monography.	Human-computer interaction	Palme 1981:	Interactive software for humans. In Man-Computer Interaction: Human Factors Aspects of Computers & People, edited by B. Shackel. Sijthoff & Moordhoff 1981.
Popular science	Social aspects of computing	Palme 1982 et al:	Ger spridd datakraft nya livsmönster (Will distributed computers influence how we work?). Av Jacob Palme, Tarja Cronberg and Bertil Thorngren. Källa/16. Forskningsrådsnämnden ISBM 91-86174-05-3.
Scientific conference	Computer Mediated Communication	Palme 1983:	Computer conferencing is more than electronic mail. In EUTECO European Teleinformatics Conference, edited by T. Kalin, North-Holland 1983.
Scientific conference	Computer Mediated Communication	Palme 1983:	GILT User services. In EUTECO European Teleinformatics Conference, edited by T. Kalin, North-Holland 1983.
Chapter in scientific book	Human-computer interaction	Palme 1983:	A human-computer interface encouraging user growth. In Designing for human-computer Communication, edited by M.E. Sime and M. J. Coombs, Academic Press 1983.
Scientific conference	Social aspects of computing	Palme 1983:	Computer-based Conferencing. In Proceedings of the NATO AGARD Conference: The applications of new technologies to improve the delivery of Aerospace and Defence Information. Canada, September 1983.
Scientific conference	Computer Mediated Communication	Palme 1984:	Experience with the COM computer conference system. Human-Computer Interaction – Interact'84, Proceedings of the IFIP Conference. North-Holland 1985.
Scientific conference	Computer Mediated Communication	Palme 1984:	You have 134 Unread Mail! Do You Want To Read Them Now? by Jacob Palme. In Proceedings of the IFIP Wg 6.5 Working Conference on Computer-Based Message Services, 1984.

Type	Area	Ref.	Fuller reference
Scientific conference	Computer Mediated Communication	Palme 1984:	Com/PortaCOM conference system: Design goals and principles. Human-Computer Interaction – Interact'84, Proceedings of the IFIP Conference. North-Holland 1985.
Scientific conference	Computer Mediated Communication	Palme 1984:	Survey of computer-based message systems. Human-Computer Interaction – Interact'84, Proceedings of the IFIP Conference. North-Holland 1985.
Popular science	Social aspects of computing	Palme 1984:	Ut med terminalerna i samhället så att folk får tag i information. (Put computer terminal where people can use them to access public information) Kommunaktuellt nr 29, 4 oktober 1984.
Refereed scientific journal	Computer Mediated Communication	Palme 1985:	Conferencing Standards. In Byte Magazine, December 1985.
Refereed scientific journal	Computer Mediated Communication	Palme 1985:	Database Structure in PortaCOM. In Byte Magazine, December 1985.
Scientific conference	Computer Mediated Communication	Palme 1985:	Distribution agents (mailing lists) in message handling systems. In Proceedings of the IFIP TC 6 International Symposium on Computer Message systems, Washington, DC, 1985.
Scientific conference	Computer Mediated Communication	Palme 1985:	Computer Conferencing: More than Electronic Mail. Keynote address at the Computer conferencing and Electronic Messaging Conference, University of Guelph, January 1985, edited by R.J. McQueen.
Scientific conference	Computer Mediated Communication	Palme 1986:	Electronic mail and the paperless society: Computer Messaging is Group Communication. In Information Processing 86, H-J. Kugler(ed.) North-Holland 1986. Proceedings of the IFIP World congress.
Scientific conference	Computer Mediated Communication	Palme 1986:	Group Communication and its role in electronic mail. Electronic Message Systems, proceedings of the international business strategy conference, London, October 1986.
Scientific conference	Computer Mediated Communication	Palme 1986:	Cost-benefit Analysis of Computer-Mediated Message Systems. In Information Processing 86, H-J. Kugler(ed.) North-Holland 1986. Proceedings of the IFIP World congress pp 1021-1023.
Refereed scientific journal	Computer Mediated Communication	Palme 1987:	Kostnads-nyttoanalys för datorstödda meddelandesystem (Cost-benefit analysis for computer messaging). I Data 2/1987.
Scientific conference	Distributed application	Palme 1987:	Informatics networks in science and technology. In proceedings of the International Informations Access conference, Dallas 1987.

Type	Area	Ref.	Fuller reference
Refereed scientific journal	Computer Mediated Communication	Palme 1987B:	Distributed Computer Conferencing, by Jacob Palme. In Computer Networks and ISDN Systems 14 (1987) pp 137-145.
Scientific conference	Computer Mediated Communication	Palme 1988:	Extending Message Handling to Computer Conferencing. In proceedings of the 1988 ICCC conference.
Scientific conference	Computer Mediated Communication	Palme 1988:	Amigo: Document storage and retrieval. In Message Handling Systems, State of the Art and Future Directions edited by R. Speth, Proceedings of the IFIP TC 6/WG 6.5 Working Conference, Munich, April 1987. North-Holland 1988.
Popular science	Distributed application	Palme 1988:	De akademiska datornäten: Mer än bara forskarforum (The academic computer networks). Industriell Datateknik 3:1988.
Scientific conference	Distributed application	Palme 1988:	Two Techniques for a Distributed Message Data Base. In EUTECO 1988, Research Into Networks and Distributed Applications edited by R. Speth, North-Holland 1988, revised version 1989.
Textbook	Computer Mediated Communication	Palme 1989:	Elektronisk post (Electronic Mail). Studentlitteratur 1989. ISBN 91-44-29101-9.
Scientific conference	Computer Mediated Communication	Palme 1990:	SuperCOM - A Distributed Computer Conference System. In Message Handling Systems and Application Layer Communication Protocols. Proceedings of the IFIP WG 6.5 International Symposium October 1990. Edited by P. Schicker and E. Stefferud, North-Holland 1991.
ISO document	Computer Mediated Communication	ISO 1991:	User requirements on computer-supported voting and polling, produced by ISO/IEC JTC 1/SC 18/WG 4. (This document, like most ISO documents, was a joint efforts of many people, but Jacob Palme was the main editor and wrote most of the document.) URL: http://www.dsv.su.se/jpalme/iso/iso-voting-user-reqs.html
Refereed scientific journal	Computer Mediated Communication	Palme 1992 and Tholerus:	SuperKOM - design considerations for a distributed, highly structured computer conferencing system, by J. Palme and T. Tholerus, in Computer Communications, vol. 15, no. 8, october 1992 pp 509-518.
Refereed scientific journal	Computer Mediated Communication	Benford 1992, Palme and Turoff	An ISO Standard to Support Asynchronous Group Communication, Computer Standards and Interfaces, 14, pp 363-373, Elsevier, 1992.

Type	Area	Ref.	Fuller reference
Scientific monograph	Computer Mediated Communication	Palme 1992A:	Computer conferencing functions and terminology, by Jacob Palme, in Collaborative Learning through computer conferencing (ed: Anthony Kaye), Heidelberg, Springer-Verlag, 1992.URL: http://www.dsv.su.se/jpalme/four-papers.html
Scientific monograph	Computer Mediated Communication	Palme 1992B:	Computer Conferencing Functions and Standards, by Jacob Palme, in Collaborative Learning through computer conferencing (ed: Anthony R. Kaye), Heidelberg, Springer-Verlag, 1992. URL: http://www.dsv.su.se/jpalme/four-papers.html#RTFToC114
Scientific conference	Computer Mediated Communication	Palme1993A:	Use of computer conferencing systems to to research on them, paper at working group during the ECSCW conference in Milano, 1993. URL: http://www.dsv.su.se/jpalme/use-conf-research.pdf
Refereed scientific journal	Computer Mediated Communication	Palme 1993B:	Standards for asynchronous group Communication. In Computer Communications, vol. 16, no. 9, september 1993 pp 532-538.
Refereed scientific journal	Computer Mediated Communication	Benford 1993 and Palme:	A standard for OSI group Communication, by Steve Benford and Jacob Palme. Computer Networks and ISDN Systems 25 (1993) 933-946.
Refereed scientific journal	Computer Mediated Communication	Palme 1993:	Legal and Ethical Aspects of Computer-Mediated Communication, by Jacob Palme, The Arachnet Electronic Journal on Virtual Culture, ISSN 1068-5723, June 30, 1993, Volume 1, Issue 4. URL .ftp://byrd.mu.wvnet.edu/pub/ejvc/PALME.V1N4
Refereed scientific journal	Computer Mediated Communication	Palme 1996 et al:	Issues when designing filters in messaging systems, by Jacob Palme, Jussi Karlgren and Daniel Pargman. Computer Communications 19 (1996) 95-101. URL: http://www.dsv.su.se/~fk/if_Doc/JPfilter-filer/IssuesDesFilter.ps.Z
ISO document	Computer Mediated Communication	ISO 1994	ISO/IEC Committee Document (CD) 1994: Information technology, Message Handling Systems, Part 13: Asynchronous computer conferencing, produced by ISO/IEC JTC 1/SC 18/WG 4. (This document, like most ISO documents, was a joint efforts of many people, but Jacob Palme was the main editor and wrote most of the document.) URL: gopher://mars.dsv.su.se:70/00/iso-mess/gc/x.acc.rtf
Textbook	Computer Mediated Communication	Palme 1995:	Electronic Mail. Artech Books, Boston, London 1995. ISBN: 0-89006-802-X. URL (to more information, not the whole text): http://www.dsv.su.se/jpalme/e-mail-book/e-mail-book.html

Type	Area	Ref.	Fuller reference
Scientific conference	Computer Mediated Communication	Palme and Männikö 1997:	Use of computer conferencing to teach a course on humans and computers, by Jacob Palme and Sirkku Männikö. Proceedings of the ACM conference on Integrating Technology Into Computer Science Education, Uppsala, June 1997.URL: http://www.dsv.su.se/jpalme/distance-education/ITICSE-Report-88.html
IETF document	Computer Mediated Communication	RFC 2110/2557:	MIME E-mail Encapsulation of Aggregate Documents, such as HTML (MHTML) by J. Palme and A. Hopmann, Proposed standard. URL: ftp://ds.internic.net/rfc/rfc2110.txt
Scientific conference	Computer Mediated Communication	Palme 1997B:	Software Design Issues for collaborative teaching tools, by Wolz, Palme, Männikö et al. In proceedings of the ACM conference on use of computers in computer science education, Uppsala, 1997, URL http://www.dsv.su.se/jpalme/distance-education/iticse-cmc-in-education.html
Scientific conference	Computer Mediated Communication	Palme 1997C:	Can computer decide what is right and wrong? Invited lecture at the MASEVR'97 conference. http://www.dsv.su.se/jpalme/reports/right-wrong.html
Scientific conference	Computer Mediated Communication	Palme 1997D:	Choices in the implementation of rating. In "Voting, Rating, Annotation", Schriftenreihe der Österreichishen Computer Gesellschaft, Band 104, R. Oldenbourg, Wien München, 1997. http://cmc.dsv.su.se/select/rating-choices.html
Scientific conference	Computer Mediated Communication	Palme 1998A:	Swedish Attempts to Regulate the Internet. Contribution to the 12th Biennial ITS (International Telecommunications Society) Conference, Stockholm, June 1998. http://www.dsv.su.se/jpalme/society/swedish-attempts.html
Scientific conference	Computer Mediated Communication	Palme 1998A:	Information filtering. Contribution to the 12th Biennial ITS (International Telecommunications Society) Conference, Stockholm, June 1998. http://cmc.dsv.su.se/select/information-filtering.html
Refereed scientific journal	Psychology	Palme 1998B:	Personality characteristics of females seeking treatment for obesity, bulimina nervosa and alcoholic disorders, by Gunborg and Jacob Palme, *Personality and Individual Differences* 26 (1999) 255-263.
IETF document	Computer Mediated Communication	Palme 1998C:	Making Postscript and PDF International. RFC 2346. May 1998.
Scientific conference	Computer Mediated Communication	Palme 1999A:	Collaborative Filtering of Web and News (EU SELECT Project), Terena-Nordunet Networking Conference, June 1999 http://cmc.dsv.su.se/select/rating-choices.html

Type	Area	Ref.	Fuller reference
Refereed scientific journal	Computer Mediated Communication	Palme 1999A:	Talking Back to the WWW, Computer Networks, vol 31 (1999) Number 21 pp 2281-2286.
Scientific conference	Computer Mediated Communication	Palme 1999A:	Support for Decisions in E-mailed Groups, Terena-Nordunet Networking Conference, June 1999, http://dsv.su.se/jpalme/ietf/JPMADS.pdf.
Mono-graph	Computer Mediated Communication	Palme 2001:	Support for decisions by e-mail. Terena technical programme 2001.
Section in scientific mono-graphy.	Computers and society	Palme, 2000:	A Personal History of CMC. In honorary publication dedicated to Yvonne Waern, 2000, http://www.tema.liu.se/people/chrga/yw65/start.html
Scientific conference	Computer Mediated Communication	Pargman, D. and Palme, J 2004:	"Linguistic standardization on the Internet". In C. Ess and F. Sudweeks (eds.), Proceedings of the 4th International Conference on Cultural Attitudes Towards Technology and Communication (CATaC'98), Karlstad, June 27 – July 1 2004.
Scientific conference	Computer Mediated Communication	Palme 2005:	Managing a Web Site in Several Languages, Terena Networking Conference 2005.
Scientific conference	Computer Mediated Communication	Palme 2005:	Multi-Lingual Content Management, International Conference on Advanced Information and Telemedicine Technologies for Health, Minsk, 2005.

Competence Evaluations

As additional information on scientific competence, see the evaluations made by professor Pentti Kerola and professor Erik Sandewall when Jacob Palme applied for the post of non-tenured professor in 1986 at the Royal Institute of Technology (KTH) and Stockholm University (SU), Stockholm University Doss 611 Dnr 140/86.

Kerola wrote in his evaluation "the applicant is nearly the ideal person for this adjunct professorship ... Palme is scientifically competent and very suitable". Sandewall wrote "Kvalitén i forskningsarbetet är genomgående hög ... tillstyrker jag tvekløst att Palme förordnas som adjungerad professor i människa-dator-kommunikation" (="The quality in the research is consistently high... I recommend unhesitatingly Palme to the post of non-tenured professor on human-computer Communication").

Jacob Palme was appointed to the position of full professor in Computer and Systems Science at Stockholm University in 1998. The competence evaluator Ingeborg Torvik Sølvberg wrote in her evaluation: "He has shown a remarkable activity all through his career, including the present. He has been a pioneer in several research areas. He has nevertheless been able to focus his work...Palme's achievements are very impressive, indeed. Jacob Palme is highly qualified for this position."

Invitations to International Scientific Conferences

Below follows a list of invitations as invited speaker at scientific conferences etc. The presentations made were usually also published on paper, and are then included in the list of papers above.

Year	Venue	Subject of presentation
1970	Nato Advanced Summer Institute on Artificial Intelligence and Heuristic Programming (Menaggio, Italy).	Making Computers Understand Natural Language.
1970	Infotech State of the Art Conference on Artificial Intelligence (London).	Artificial Intelligence, Future developments and their impact.
1973	Frage-Antwort-Systeme (Mannheim, Germany).	Natural language processing.
1974	Role of Grammar in Non-automised and automised text processing (Bielefeld, Germany).	The SQAP data base for natural language information.
1975	Development of a high-order Programming language for the department of defence (Washington D.C., U.S.A.). This was the conference which started the development process of the ADA programming language.	1. Standardization of the Simula Programming language. 2. The class concept in the Simula Programming language.
1975	Advanced course on data base languages and natural language processing (Freudenstadth, Germany).	Methods and languages for conversation interaction between humans and computers.
1978	Workshop on Simula and the design of simulation experiments (Den Haag, The Netherlands).	Human-computer interaction in simulation programs.
1978	Symposium on modelling and simulation technology (Israel).	Structured simulation Programming.
1980	Emerging Office Systems (Stanford University, California).	Adjusting computer systems to human needs.

Year	Venue	Subject of presentation
1980	Simula Users' conference, Northridge University, California).	Uses of the Simula process concept.
1985	Computer conferencing and electronic messaging conference (niversity of Guelph, Canada).	Computer conferencing: More than electronic mail.
1987	International informations access conference (Dallas).	Computer network services.
1991	Collaborative Learning Through Computer Conferencing (on board the Najaden)	Computer conferencing functions and terminology.
1995	The fifth Nordic conference on Computer Aided Learning (Stockholm).	Use of Computer Conferencing for Distance Education.
1996	Concord telematics conference (Brussels).	Non-real time web-based cooperation tools.
1997	ACM conference on use of computers in computer science education, Uppsala, 1997.	Workgroup co-chairman of working group on use of collaborative computer tools in education.
1997	MASEVR'97, The Third International Conference on Military Applications of Synthetic Environments and Virtual Reality (Bålsta).	IT Impact on the Evolving Society.
1997	DELOS symposium on collaborative filtering, Budapest, November 1997.	An architecture for intelligent and collaborative filtering.
1999	Terena-Nordunet Networking Conference.	Support for Decisions in E-mailed Groups and Collaborative Filtering of Web and News (EU SELECT Project)

Participation in Standards Development Work

It is important that university people participate in standards development work, in order to convey the knowledge and experience from research into standards. Because of this, Jacob Palme has participated in standards development work since 1986.

In the years 1986-1994, Jacob Palme participated in ISO/IEC JTC 1/SC 18/WG 4. The major outcome of this work was a CD on asynchronous computer conferencing. Among other results can be mentioned a user requirements document on computer-supported voting and polling.

Since 1994, Jacob Palme has participated in IETF (Internet Engineering Task Force). He has been editor in the MHTML working group, which produced a

standard for sending HTML-formatted documents in e-mail, which was published in March 1997 as RFC 2110/2557. He has also written RFC 2076 on common Internet message headers and is working on a number of proposals (about Auto-Submitted, Revised and Supersedes e-mail headers, about mailing list behaviour and support for translation in e-mail) which have not yet been adopted as standards.

Program Committee Work

Year	Member of the program committee for
1984	The Interact'84 IFIP Conference on Human-Computer Interaction.
1997	The Webnet conference on Use of Networks in Education