

List other scientific publications (books, theses, etc.) 2014

Authors	Title	Title of book	Title of thesis	Other type of publication	Year
Mikhail Vagin and Fredrik Winquist.	Electronic nose and electronic tongue in food safety assurance	High throughput screening for food safety assessment: Biosensor technologies, hyperspectral imaging and practical applications			2014
Sven Ove Hansson	Food risks	Paul B. Thompson, and David M. Kaplan Encyclopedia of Food and Agricultural Ethics, Springer			2014
Sven Ove Hansson	Occupational risks in agriculture	Paul B. Thompson, and David M. Kaplan Encyclopedia of Food and Agricultural Ethics, Springer			2014
Jan-Erik Holmberg	Software reliability analysis in probabilistic risk analysis, Nuclear Safety and Simulation	In: Yoshikawa, H., Zhang, Z. (Eds.), Progress of Nuclear Safety for Symbiosis and Sustainability, Springer, 2014, Ch. 32.			2014
Axel Israelsson			Chewing gum and human hair as retrospective dosimeters		2014
Alina Sekretaryova			Novel reagentless electrodes for biosensing (Lic. thesis)		2014
Mirsad Čirkić			Efficient MIMO Detection Methods		2014
Reza Moosavi			Improving the Efficiency of Control Signaling in Wireless Multiple Access Systems		2014
Johannes Lindblom			The MISO Interference Channel as a Model for Non-Orthogonal Spectrum Sharing		2014

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David Enberg, Dept of Electrical engineering, LiU, Martin Nilsson, Dept of Electrical engineering, LiU, Emma Ring, Dept of Electrical engineering, LiU, Maria Andersson	Acoustic control of surveillance camera. Reglermöte 2014			Konferens, FOI-S--4904--SE	2014
Jouni Rantakokko, Peter Strömbäck, Peter Andersson	Foot- and knee-mounted INS for firefighter localization ION International Technical Meeting (ITM)			Konferens, FOI-S--4704--SE	2014
Kristian Sinivaara, LiTH	Simultaneous Localisation and Mapping using Autonomous Target Detection and Recognition. LiTH-ISY-EX--14/4793--SE (Lkpg univ)			Rapport, FOI-S--4912--SE	2014
Thomas Sjögren, Anders Gustavsson, Per-Olov Fröлинд, Tommy Jonsson, Gunnar Stenström, Lars Ulander	Experimental results for human detection in UHF UWB SAR EUSAR 2014			Konferens, FOI-S--4786--SE	2014
Rolf Johnsson, Carl Samuelsson, SAAB AB Linköping, S. Reyaz, Uppsala Universitet och NED University of Engineering & Technology, Karachi, Pakistan, Robert Malmqvist, M. Kaynak, IHP GmbH, Frankfurt, Germany, A. Rydberg, Uppsala Universitet	SIGe BiCMOS Wideband Power Detectors for W-band Passive Imaging Systems Swedish Microwave Days - GigaHertz Symposium			Konferens, FOI-S--4722--SE	2014
Rolf Johnsson, Robert Malmqvist, Shakila Reyaz, Uppsala Universitet, Anders Rydberg, Uppsala Universitet, Mehmet Kaynak, IHP GmbH, Frankfurt, Tyskland	Design and Results of W-band Power Detectors in a 130 nm SiGe BiCMOS Process Technology The 19th EuMIC			Konferens, FOI-S--4849--SE	2014
Michael Tulldahl, Håkan Larsson	Lidar on small UAV for 3D mapping Security + Defence, Electro-Optical Remote Sensing			Konferens, FOI-S--4949--SE	2014
Viet T. Vu, Blekinge Tekniska Högskola, Mats I. Pettersson, BTH, Svante Björklund	A Method to Implement SAR Slow-Time STAP in Beamforming Stage of Fast Backprojection Algorithm IGARSS 2014/ 35th CSRS			Konferens, FOI-S--4981--SE	2014
Amund Gudmundson Hunstad, Johan Bengtsson, Peter Nilsson, Marco de Palma, Selex	D11.3 - Trusted Components for the inspection system - Part 1: Communication with ePassport and inside the whole system. EC, FIDELITY_SES_D11.3_Trusted-components-for-the-inspection_P1_R1.0			Rapport, FOI-S--4945--SE	2014
Ronnie Johansson, Johan Bengtsson, Mika Cohen, Magnus Jändel	FIDELITY. D13.1: Analysis and design of ID anonymisation assessment EC			Rapport, FOI-SH--0127--SE	2014

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Uwe Rabeler, Bundesdruckerei, Andreas Schuring, Bundesdruckerei, Dr Andreas Wolf, Bundesdruckerei, Amund Gudmundson Hunstad, Johan Bengtsson, Peter Nilsson, Julien Bringer, Morpho, Ludovic Merrien, Morpho	D11.2 Inspection terminal security features. EC, FIDELITY_MPH_D11.2_Inspection-terminal-securityfeatures_R1.0			Rapport, FOI-S--4943--SE	2014
Tove Gustavi	Temporal sequence mining for improved situation understanding in robotics applications. SAIS (The Swedish AI Society) Workshop 2014			Konferens, FOI-S--4703--SE	2014
Joel Brynielsson, Fredrik Johansson, Sinna Lindquist, Magnus Rosell, Anders Westling	Social Media Screening for Supporting Real-Time Decision Making. National Symposium on Technology and Methodology for Security and Crisis Management 2013 (TAMSEC 2013)			Konferens, FOI-S--4607--SE	2014
Klamer Schutte , Ronnie Johansson, Lisa Kaati, Tove Gustavi	D7.1: Threat reasoning engine. FP7 261658 D7.1			Rapport, FOI-S--4617--SE	2014
Farzad Kamrani, Pontus Hörling, Thomas Jansson, Pontus Svenson	Multivariate Data Generation for Customs Risk Evaluation Tool Winter Simulation Conference (WSC'14)			Konferens, FOI-S--4861--SE	2014
Peter Stenumgaard, Kia Wiklundh	Smygande EMC-problem Electronic Environment, 2014			Artikel, FOI-S--4957--SE	2014
Bernhard Zachhuber, Henric Östmark	Spatially Offset Raman Line Scan for Content Detection in Turbid Containers. OSA Advanced Photonics, 2014			Konferens, FOI-S--4771--SE	2014
Hans Frennberg	FOI Centre for Advanced Sensors, Multisensors and Sensor Networks FOCUS. SSF Proinstitute Annual Report 2013. (inkl Appendix 1 och 2)			FOI MEMO 4882:2	2014
Hans Frennberg, Niclas Wadströmer, Svante Björklund	FOI Centre for Advanced Sensors, Multisensors and Sensor Network FOCUS SSF ProInstitute. Annual Report 2013.			FOI MEMO 4882	2014
Andreas Gustafsson, Per Grahn, Anders Nelander, Lars Pettersson, Svante Björklund, Anna Pohl, Robert Malmqvist, Per-Olov Fröling, Patrick Andersson	Multifunktionella gruppantenner - Slutrapport			FOI-R--4003--SE	2014
Hannes Holm, Martin Karresand, Arne Vidström, Erik Westring	Virtualized Industrial Control System - Status Report			FOI MEMO 5214	2014

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Jonas Hallberg	Progress Report 2014-03-01: Security Culture and Information Technology, SECURIT			FOI MEMO 4871	2014
Henrik Karlzén	Progress Report 2014-10-01: Security culture and information technology, SECURIT			FOI MEMO 5084	2014
Henrik Karlzén	Revised Project Plans 2014-11-30: Security culture and information technology, SECURIT			FOI MEMO 5148	2014
Henrik Karlzén	Kommunikationsplan för Security culture and information technology SECURIT: Version 2014-11-30			FOI MEMO 5150	2014
Björn Johansson, Peter Berggren, Jiri Trnka	Situationsanpassad ledning och samverkan utifrån ett designlogiskt helhetsperspektiv - arbetsläge juni 2014.			FOI MEMO 4996	2014
Björn Johansson	Lägesrapport 2014.			FOI MEMO 5177	2014
Amund Gudmundson Hunstad	NCS3 2014 - Säkerhet i industriella kontrollsystem, Kursutvärdering från kurstillfället för elproduktionssektorn 7 - 8 maj 2014.			FOI MEMO 5003	2014
Amund Gudmundson Hunstad	NCS3 2014 - Säkerhet i industriella kontrollsystem, Kursutvärdering från kurstillfället för kärnkraftssektorn 13 - 14 maj 2014.			FOI MEMO 5004	2014
Hannes Holm	NCS3 - Incidentdatabas			FOI MEMO 5019	2014
Authén, S., Holmberg, J.- E., Lanner, L., Tyrväinen, T.	Guidelines for reliability analysis of digital systems in PSA context - Phase 4 Status Report, NKS-302, Nordic nuclear safety research (NKS), Roskilde, 2014.			Research Institute Report	2014
Bäckström, O., Holmberg, J.-E., Jockenhövel- Barttfeld, M., Porthin, M., Taurines, A.,	Software reliability analysis for PSA, NKS-304, Nordic nuclear safety research (NKS), Roskilde, 2014.			Research Institute Report	2014
Caldwell, A., Olsson, A., Nordqvist, M., Johanson, G. Holmberg, J.-E., Sunde, C., Karanta, I.,	Addressing off-site consequence criteria using Level 3 PSA — Phase 1 Status Report, NKS-303, Nordic nuclear safety research (NKS), Roskilde, 2014.			Research Institute Report	2014