

Alignment of software quality and service quality

Parmakson, Priit Advanced Information Systems Engineering : 7th International Conference, CAiSE '95 Jyväskylä, Finland, June 12-16, 1995 : proceedings 1995 / p. 355-365 : ill

Are the current system engineering practices sufficient to meet cyber crime?

Buldas, Ahto; Saarepera, Märt Human Aspects of Information Security, Privacy and Trust : 5th International Conference, HAS 2017 : held as part of HCI International 2017, Vancouver, BC, Canada, July 9-14, 2017 : proceedings 2017 / p. 451-463
https://doi.org/10.1007/978-3-319-58460-7_31 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Automaatika ja süsteemitehnika instituut

Mõtus, Leo; Rüstern, Ennu Teadustegevus / TTÜ 1993 / lk. 73-74

A comprehensive approach for designing business-intelligence solutions with multi-agent systems in distributed environments

Qayumi, Karima; **Norta, Alexander** Transactions on Large-Scale Data- and Knowledge-Centered Systems XXXVII 2018 / p. 113-150 https://doi.org/10.1007/978-3-662-57932-9_4 [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article collection metrics at WOS](#) [Article at WOS](#)

Department of Automation and System Engineering

Sillamaa, Hanno; **Kukk, Vello**; **Väljamäe, Gunnar**; **Aarna, Olav**; **Annus, Arno**; **Kiitam, Andres**; **Rüstern, Ennu**; **Mõtus, Leo**; **Rüstern, Ennu** Research activities / Tallinn Technical University 1993 / p. 69-72 https://www.ester.ee/record=b1053754*est

Deriving and formalizing requirements of decentralized applications for inter-organizational collaborations on blockchain

Udokwu, Chibuzor; **Norta, Alexander** Arabian journal for science and engineering 2021 / p. 8397-8414 <https://doi.org/10.1007/s13369-020-05245-4> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Enhancing object modelling technique with timing analysis capabilities

Mõtus, Leo; **Kinksaar, Riho**; **Näks, Tõnu**; **Pall, Martin** First IEEE International Conference on Engineering Complex Computer Systems : Ft. Lauderdale, Florida, USA, November 6-10, 1995 1995 / p. 298-301 <https://ieeexplore.ieee.org/document/479347>

European cooperation in the field of microsystems technology and the NEXUS activities

Petzold, Hans-Christian BEC'96 : the 5th Biennial Baltic Electronics Conference, October 7-11, 1996, Tallinn, Estonia : proceedings 1996 / p. 41-47

Evaluation of SysML software for teaching systems engineering basics

Kruus, Helena; **Jervan, Gert** Proceedings of the 25th International Conference on European Association for Education in Electrical and Information Engineering : 30 May-June 2014, Cesme, Türkiye 2014 / p. 29-32 : ill

Integrated design framework : towards an approach for early design

Christophe, Francois; **Sell, Raivo**; Coatanea, Eric; Micaelli, Jean-Pierre International Conference on Engineering and Product Design Education : 4 & 5 September 2008, Barcelona, Spain 2008 / ? p
<https://www.designsociety.org/publication/28079/Integrated+Design+Framework%3A+Towards+an+Approach+for+Early+Design>

International DAAAM : proceedings of the 1st International Conference, 25-27th September 1997, Tallinn, Estonia

1997 https://www.ester.ee/record=b3050171*est

Measuring complexity of legislation. A systems engineering approach

Kütt, Andres; **Kask, Laura** Proceedings of Fifth International Congress on Information and Communication Technology : ICICT 2020, Vol. 1 2021 / p. 75-94 https://doi.org/10.1007/978-981-15-5856-6_7 [Article collection metrics at Scopus](#) [Article at Scopus](#)

On dynamic models for wind farms as systems of systems

Rannat, Kalev; **Meriste, Merik**; **Mõtus, Leo**; **Preden, Jürjo-Sören** 2012 7th International Conference on System of Systems Engineering : July 16-19, 2012, Genova, Italy : proceedings 2012 / p. 113-118 : ill <https://ieeexplore.ieee.org/document/6384160>

OPAS : ontology processing for assisted synthesis

Christophe, Francois; **Sell, Raivo**; Bernard, Alain; Coatanea, Eric Proceedings of the ASME 2009 International Design Engineering Technical Conferences & Design Automation Conference IDETC/DAC 2009, August 30-September 2, 2009, San Diego, USA 2009 / ? p https://www.researchgate.net/publication/259503578_OPAS_Ontology_Processing_For_Assisted_Synthesis

Proceedings of the 2nd International Conference, 27-29th April 2000, Tallinn, Estonia

Papstel, Jüri; Katalinic, Branko 2000 https://www.ester.ee/record=b3050171*est

Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia

2002 http://www.ester.ee/record=b3050171*est

Proceedings of the 4th International Conference Industrial Engineering - New Challenges to SME : 29-30 April 2004, Tallinn, Estonia

2004 http://www.ester.ee/record=b3050171*est

Proceedings of the 5th International Conference of DAAAM Baltic : Industrial Engineering - Adding Innovation Capacity of Labour Force and Entrepreneur : 20-22 April 2006, Tallinn, Estonia

2006 https://www.ester.ee/record=b3050171*est

Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia

2008 http://www.ester.ee/record=b3050171*est

Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [1]

2008 http://www.ester.ee/record=b3050171*est

Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [1]

2010 http://www.ester.ee/record=b3050171*est

Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [2]

2010 https://www.ester.ee/record=b3050171*est

Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 1

2012 https://www.ester.ee/record=b3050171*est

Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2

2012 http://www.ester.ee/record=b3050171*est

Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia

2014 http://www.ester.ee/record=b3050171*est

Proceedings of the 10th International Conference of DAAAM Baltic Industrial Engineering, 12-13th May 2015, Tallinn, Estonia

2015 http://www.ester.ee/record=b3050171*est

Proceedings of the 11th International Conference of DAAAM Baltic Industrial Engineering : 20-22th April 2016, Tallinn, Estonia

2016 <http://innomet.ttu.ee/daaam/>

Research Laboratory for Proactive Technologies : Department of Computer Control, Tallinn University of Technology : annual report 2009

2010 https://www.ester.ee/record=b2487393*est

Study modules for system engineering & automotive sector

Coatanea, Eric; Deniaud, Samuel; Köhn, Carsten; Sell, Raivo; Seiler, Sven 2010

Süsteemitehnika kasutamise kogemusi EKE-s

Ivalo, Ain; Samuel, G. Tehnika ja Tootmine 1977 / lk. 180-183 : ill https://www.ester.ee/record=b1073047*est

SysML in systems engineering course

Kruus, Helena; Robal, Tarmo; Jervan, Gert 10th European Workshop on Microelectronics Education : EWME 2014 : May 14-16, 2014, Tallinn, Estonia 2014 / p. 177-181 : ill

Systems engineering course as a backbone of the computer engineering curricula

Jervan, Gert Proceedings of the 24th International Conference on European Association for Education in Electrical and Information Engineering : 30-31 May 2013, Chania, Greece 2013 / p. 163-166 : ill

Teaching dependability issues in systems engineering at the Technical University of Tallinn

Ubar, Raimund-Johannes Global journal of engineering education 1998 / 2, p. 215-218

Teaching modeling in SysML/UML and problems encountered

Kruus, Helena; Robal, Tarmo; Jervan, Gert Proceedings of the 25th International Conference on European Association for Education in Electrical and Information Engineering : 30 May-June 2014, Cesme, Türkiye 2014 / p. 33-36 : ill

Tehnikateadused. Süsteemitehnika ja infotehnoloogia

Sillamaa, Hanno Eesti entsüklopeedia. 11, Eesti üld 2002 / lk. 501

Vajatakse häid insenere : [vestlus TTÜ automaatika ja süsteemitehnika instituudi direktori E. Rüsterniga]

Rüstern, Ennu; Krišciunas, Svetlana Õhtuleht 1994 / 5. apr., lk. 8

Целевая организация преподавания специальных курсов инженерных системотехнических специальностей

Sillamaa, Hanno Опыт Таллинского политехнического института в организации учебно-воспитательной и научно-исследовательской работы : тезисы докладов Всесоюзного семинара 1986 / с. 49-51 https://www.ester.ee/record=b1211339*est