

A model of information systems development for networked organizations

Roost, Mart Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK teise aastakonverentsi artiklite kogumik : 11.-12. mai 2007, Viinistu kunstimuuseum 2007 / lk. 137-139 : ill

A role-based framework for information system self-development

Roost, Mart; Kuusik, Rein, inform.; Vesikioja, Tarmo Realignment Research and Practice in Information Systems Development : the Social and Organizational Perspective : IFIP TC8/WG8.2 Working Conference on Realignment Research and Practice in Information Systems Development : the Social and Organizational Perspective : July 27-29, 2001, Boise, Idaho, USA 2001 / p. 95-105 : ill https://link.springer.com/chapter/10.1007/978-0-387-35489-7_8

Archetypes based techniques for modelling of business domains, requirements and software

Piho, Gunnar; Tepandi, Jaak; Roost, Mart Proceedings of the 21th [i. e. 21st] European-Japanese Conference on Information Modelling and Knowledge Bases : EJC2011 : Tallinn, Estonia, June 06-10, 2011. Vol. 2 2011 / p. 20-39 : ill <https://dblp.uni-trier.de/rec/conf/ejc/PihoTR11.html>

Archetypes based techniques for modelling of business domains, requirements and software

Piho, Gunnar; Tepandi, Jaak; Roost, Mart Information modelling and knowledge bases XXIII 2012 / p. 219-238 : ill https://www.researchgate.net/publication/289665301_Archetypes_based_techniques_for_modelling_of_business_domains_requirements_and_software

Domain analysis with archetype patterns based Zachman framework for enterprise architecture

Piho, Gunnar; Tepandi, Jaak; Roost, Mart Proceedings the 4th International Symposium on Information Technology 2010. Vol. 3, Knowledge Society and System Development and Application : Kuala Lumpur, Malaysia, June 15-17, 2010 2010 / p. 1351-1356 <https://ieeexplore.ieee.org/document/5561641>

Ettevõtte komputriseerimise probleeme organisatsioonilisel tasandil

Lumberg, Tiiu; Roost, Mart Infotehnoloogia ja täppismajandusteadus = Infotechnology and exact economics = Информтехнология и точная экономическая наука : vabariikliku teaduslik-praktilise seminari (Tallinn, 3. september 1988.a.) teeside kogumik. 1 1988 / lk. 65-69 https://www.ester.ee/record=b1249848*est

Evaluation of the archetypes based development

Piho, Gunnar; Tepandi, Jaak; Roost, Mart Databases and Information Systems VI : selected papers from the Ninth International Baltic Conference : DB&IS 2010 2011 / p. 283-295 : ill

From archetypes based domain model via requirements to software : exemplified by LIMS software factory

Piho, Gunnar; Tepandi, Jaak; Roost, Mart; Parman, Marko; Puusep, Viljam MIPRO 2011 : 34th International Convention on Information and Communication Technology, Electronics and Microelectronics : May 23-27, 2011, Opatija, Croatia : proceedings 2011 / p. 570-575 <https://ieeexplore.ieee.org/document/5967120>

A generalized conceptual architecture of the Estonian statistical information system

Elmik, Lea; Roost, Mart; Kuusik, Rein, inform.; Vesikioja, Tarmo; Rava, Karin; Randlepp, Allan Proceedings of the IADIS International Conference Applied Computing 2009 : Rome, Italy, 19-21 November 2009. Vol. 2 2009 / p. 333-336

IME kui infoprotsessi projekteerimisest ettevõtluse tasandil

Roost, Mart; Lumberg, Tiiu Экономическая самостоятельность региона и модели экономических механизмов. Часть 1. = Regional economic autonomy and models of economic mechanisms = Regiooni majanduslik iseseisvus ja majandusmehhanismi mudelid : сборник тезисов республиканского научно-практического семинара (Таллинн, 31 августа - 1 сентября 1989 года) 1989 / с. 148-156 : ил https://www.ester.ee/record=b1227265*est

Information systems development on the basis of the role-model

Roost, Mart Databases and information systems : proceedings of the Second International Baltic Workshop : Tallinn, June 12-14, 1996. Volume 2, Technology track 1996 / p. 37-47: ill

Information systems' self-development as a model of end-user development in networked organizations

Roost, Mart; Piho, Gunnar; Taveter, Kuldar Second International Workshop on EUD4Services Methodologies, Tools, and Evaluations : proceedings 2011

Infotehnoloogia, organisatsioon, areng

Roost, Mart; Lumberg, Tiiu Sotsiosünergeetika ja informaatika : vabariikliku teaduslik-praktilise seminari (Tallinn, 17. veebruar 1989. a.) teeside kogumik = Sociosynergetics and informatics : proceedings of the Republican Scientific Seminar held in Tallinn on Feb. 17., 1989 = Социосинергетика и информатика : сборник тезисов республиканского научно-практического семинара (Таллинн, 17 февраля 1989 г.) 1989 / lk.154-157 https://www.ester.ee/record=b1204331*est

Infotööst ühiskonna taustal

Roost, Mart Infoühiskond ja telemaatika = Инфообщество и телематика = Information society and telematics : vabariikliku teaduslik-praktilise seminari (Tallinn, 19.-20. juuni 1989. a.) teeside kogumik 1989 / lk. 31-36 : ill https://www.ester.ee/record=b1208819*est

A model of information systems development for learning virtual organizations

Roost, Mart; Kuusik, Rein, inform.; Rava, Karin; Veskioja, Tarmo Information Systems Development Advances in Theory, Practice and Education : 13th International Conference on Information Systems Development : ISD'2004 : Vilnius, Lithuania, 9-11. September 2004 2005 / p. 315-325 https://doi.org/10.1007/0-387-28809-0_28

A model of self-development of information systems

Roost, Mart SCI 2004 : the 8th World Multi-Conference on Systemics, Cybernetics and Informatics : July 18-21, 2004, Orlando, Florida, USA. Volume 1, Information Systems, Technologies and Applications : proceedings 2004 / p. 126-131 : ill

A model-driven architecture of enterprise information system as the space for Information Systems Development

Roost, Mart; Kuusik, Rein, inform.; Rava, Karin; Veskioja, Tarmo CAiSE'04 Forum proceedings : the 16th Conference on Advanced Information Systems Engineering : Riga, Latvia, 7-11 June, 2004 2004 / p. 194 : ill

Organization of distributed data resources in just-in-time information systems

Roost, Mart Data processing, compiler writing, problems of programming 1989 / p. 84-88

A subject-centred framework for information system and organisation development: analysis and (re)design

Roost, Mart; Kuusik, Rein, inform.; Elmik, Lea Organisational Structures, Management, Simulation of Business Sectors and Systems : the International Federation of Operational Research Societies Special Conference (SPC8), Kaunas, Lithuania, September 10-12, 1998 1998 / p. 222-228: ill

Supporting self-development in service oriented information systems

Roost, Mart; Rava, Karin; Veskioja, Tarmo Proceedings of the 7th WSEAS International Conference on Applied Informatics and Communications (AIC'07) : Vouliagmeni Beach, Athens, Greece, August 24-26, 2007 2007 / p. 52-57
https://www.researchgate.net/publication/229045998_Supporting_self-development_in_service_oriented_information_systems

The Zachman framework for enterprise architecture with archetypes and archetype patterns

Piho, Gunnar; Tepandi, Jaak; Roost, Mart Databases and Information Systems : proceedings of the Ninth International Baltic Conference, Baltic DB&IS 2010 : Riga, Latvia, July 5-7, 2010 2010 / p. 455-470 : ill

Test driven domain modelling

Piho, Gunnar; Tepandi, Jaak; Parman, Marko; Puusep, Viljam; Roost, Mart MIPRO 2011 : 34th International Convention on Information and Communication Technology, Electronics and Microelectronics : May 23-27, 2011, Opatija, Croatia : proceedings 2011 / p. 576-581 <https://ieeexplore.ieee.org/stamp/stamp.jsp?arnumber=5967121>

Towards archetypes-based software development

Piho, Gunnar; Roost, Mart; Perkins, David; Tepandi, Jaak Innovations in computing sciences and software engineering 2010 / p. 561-566

Towards self-development of evolutionary information systems : an action research of business architecture development by students in socially networked groups

Roost, Mart; Taveter, Kuldar; Rava, Karin; Tepandi, Jaak; Piho, Gunnar; Kuusik, Rein, inform.; Õunapuu, Enn Advanced Information Systems Engineering Workshops : CAiSE 2013 International Workshops, Valencia, Spain, June 17-21, 2013 : proceedings 2013 / p. 1-15 https://doi.org/10.1007/978-3-642-38490-5_1 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Transactions of the Faculty of Economics

Amitan, Irina; Võhandu, Leo; Tepandi, Jaak; Trausan-Matu, S.; Parmakson, Priit; Henno, Jaak; Õunapuu, Enn; Kuusik, Rein, inform.; Võhandu, Priit; Regi, Kai; Lumberg, Tõnu; Elmik, Lea; Vapper, Tiit; Roost, Mart 1989
https://www.ester.ee/record=b1211387*est

База данных для систем реального времени

Elmik, Lea; Roost, Mart Обработка данных. Построение трансляторов. Вопросы программирования 1987 / с. 90-99

Инструментально-технологический комплекс для создания и поддержки автоматизированных рабочих мест

Lumberg, Tiit; Mikli, Toomas; Raspel, Priit; Roost, Mart; Elmik, Lea III Всесоюзная конференция "Автоматизация

производства систем программирования" : тезисы докладов 1986 / с. 163-165 : ил https://www.ester.ee/record=b1216891*est

О подходе к интерфейсу между пользователем и системой своевременной реакции

Lumberg, Tiit; Roost, Mart; Elmik, Lea Обработка данных. Построение трансляторов. Вопросы программирования 1988 / с. 131-140

Среда данных при разработке интерфейса в системах своевременной реакции

Roost, Mart Обработка данных. Построение трансляторов. Вопросы программирования 1988 / с. 116-130

Труды экономического факультета

Amitan, Irina; Tepandi, Jaak; Jock, Viivi; Õunapuu, Enn; Võhandu, Leo; Krivenko, M.P.; Matskevits, I.V.; Võhandu, Priit; Joonsaar, Jüri; Noor, Jüri; Rohtla, Hanno; Lepp, Marge; Heinsoo, Marika; Mikli, Toomas; Elmik, Lea; Roost, Mart; Lumberg, Tiiu; Rospel, Priit; Bernštein, Jelena; Vapper, Tiit; Laast-Laas, Jüri; Urvak, A.; Renzer, Aare; Jürgenson, Rein, inform.; Kuusik, Rein, inform.; Luczkowski, Teodor; Tõnismägi, Svetlana; Täht, Toomas; Tõnismägi, H.; Puusemp, Peeter 1987 https://www.ester.ee/record=b1538647*est

Труды экономического факультета

Amitan, Irina; Tepandi, Jaak; Vooglaid, Aare; Jock, Viivi; Võhandu, Leo; Jürgenson, Sven; Joonsaar, Jüri; Henno, Jaak; Rünne, Rasmus; Võhandu, Priit; Vapper, Tiit; Laast-Laas, Jüri; Rospel, Priit; Renzer, Aare; Elmik, Lea; Lumberg, Tiiu; Roost, Mart; Parmakson, Priit; Puusemp, Peeter 1988 https://www.ester.ee/record=b1256738*est