

An overview of expert system testing with remarks on distributed architecture

Parmakson, Priit; Tepandi, Jaak Proc. of the 11th Int. Scientific School on Distributed Information Systems Architecture, Wroclaw, 28.Jan.-1.Feb., 1990 1990

Artificial intelligence yesterday, today and tomorrow

Jaakkola, Hannu; Henno, Jaak; Mäkelä, Jukka; Thalheim, Bernhard 2019 42nd International Convention on Information and Communication Technology, Electronics and Microelectronics (MIPRO) : May 20 – 24, 2019, Opatija, Croatia : proceedings 2019 / p. 860 - 867 : ill <https://doi.org/10.23919/MIPRO.2019.8756913>

Best orderings in tournaments

Võhandu, Leo Tallinna Tehnikaülikooli Toimetised 1991 / lk. 8-14

Case study of decision making for collaborative network of SME-s

Ševtšenko, Eduard; Karaulova, Tatjana Proceedings of the 2007 Research Conference : IIE Annual Conference May 19-23, 2007, USA, Tennessee 2007 / ? p <https://www.proquest.com/openview/fda9dae13cb2eb3a747e7e19f35dbda9/1.pdf?pq-origsite=gscholar&cbl=51908>

Choosing an expert system shell

Tepandi, Jaak; Parmakson, Priit Data processing, compiler writing, problems of programming 1989 / p. 28-32

Comparison of different expert system verification criteria

Tepandi, Jaak Validation, verification, and test of knowledge-based systems 1991 / p. 49-62

Comparison of different expert system verification criteria

Tepandi, Jaak Abstracts of ECA'90 Workshop on Verification and Test of Knowledge-Based Systems, Stockholm, August 7, 1990 1990

Demand and supply chain simulation in telecommunication industry by multi-rate expert systems

Pedai, Andrus; Astrov, Igor Proceedings of World Academy of Science, Engineering and Technology 2008 / p. 268-270 : ill

Demand and supply chain simulation in telecommunication industry by multi-rate expert systems [Electronic resource]

Pedai, Andrus; Astrov, Igor WCSET 2008 CD-ROM proceedings : 2008 World Congress on Science, Engineering and Technology (WCSET 2008, Prague, Czech Republic, July 25-27, 2008) 2008 / p. 268-270 [CD-ROM]

Development of IDSS for collaborative network of production enterprises

Ševtšenko, Eduard; Karaulova, Tatjana; Küttner, Rein 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 / p. 225-230 : ill

Ekspertsüsteemi abil ettevõtja rikkuse suurendamisele

Kolbre, Ene; Guralnik, Leonid; Vrager, Jaan Ärielu 1996 / 6, lk. 33-35

Ekspertsüsteemid

Kannelmäe, Ülo Tehnika ja Tootmine 1988 / lk. 17-20 : ill https://www.ester.ee/record=b1073047*est

Ekspertsüsteemid

Tepandi, Jaak Arvutustehnika ja Andmetöötlus : A&A 1987 / lk. 16-18 https://www.ester.ee/record=b1071940*est

Ekspertsüsteemid? Jah, aga kuidas?

Tepandi, Jaak Arvutustehnika ja Andmetöötlus 1990 / 1, lk. 8-11

Ekspertsüsteemide arendusprobleeme

Tepandi, Jaak Rakenduslik tehisintellekt ja infosüsteemid : vabariikliku teaduslik-praktilise seminari (Tallinn, 11.-12. detsember 1989.a.) teeside kogumik = Прикладной искусственный интеллект и инфосистемы : сборник тезисов республиканского научно-практического семинара (Таллинн, 11-12 дек. 1989 г.) = Applied artificial intelligence and information systems : proceedings of the Republican Scientific Seminar held in Tallinn on Dec. 11.-12., 1989 1989 / lk. 10-12 https://www.ester.ee/record=b1271707*est

Ekspertsüsteemide rakendusi

Parmakson, Priit; Tepandi, Jaak Arvutustehnika ja Andmetöötlus : A&A 1987 / lk. 6-9 https://www.ester.ee/record=b1071940*est

Ekspertsüsteemidest

Leis, Paul Arvutustehnika ja Andmetöötlus 1990 / 7, lk. 19-24

Entwicklung eines Expertensystemmodells zur Verbesserung des Wertschöpfungsprozesses des Unternehmens für KMU in der Fertigungsindustrie = Ettevõtte väärtuse loomise protsessi tõhustamise ekspertsüsteemi mudeli

väljatöötamine töötleva tööstuse VKE-dele

Lavin, Jaak 2018 <https://digi.lib.ttu.ee/i/?9943> https://www.ester.ee/record=b5054667*est

Expert system as a part of information system

Võhandu, Leo; Kuusik, Rein, inform. Tallinna Tehnikaülikooli Toimetised 1991 / lk. 3-7

Expert system for electric drive design

Laugis, Juhan; Vodovozov, Valery EPE-PEMC 2008 : 2008 13th International Power Electronics and Motion Control Conference : 1-3 September 2008, Poznan, Poland : abstracts 2008 / p. 40

Expert system for electric drive design [Electronic resource]

Laugis, Juhan; Vodovozov, Valery EPE-PEMC 2008 : 2008 13th International Power Electronics and Motion Control Conference : 1-3 September 2008, Poznan, Poland : proceedings 2008 / p. 1032-1034 : ill. [CD-ROM]

Expert system for parametric modeling

Pekshujev, Denis; Smirnov, Anton; Kramarenko, Sergei Annals of DAAAM for 2009 & proceedings of the 20th International DAAAM Symposium "Intelligent Manufacturing & Automation : Focus on Theory, Practice and Education" : 25-28th November 2009, Vienna, Austria 2009 / p. 1395-1396

Expert system quality evaluation

Parmakson, Priit; Tepandi, Jaak Tallinna Tehnikaülikooli Toimetised 1993 / lk. 4-14

Expert system quality evaluation

Parmakson, Priit; Tepandi, Jaak Information systems architecture and technologies ISAT '92 : proceedings of 13th international scientific school on information systems architecture and technology, Karpacz, Poland, Sept. 30 - Oct. 6, 1991 1992 / p. 193-200

Expert system quality evalvation

Parmakson, Priit Proceedings of the 13 International Scientific School on information systems architecture, Sklarzka Poremba, October 1991 1991

Expert system reliability

Tepandi, Jaak Reliability and safety of processes and manufacturing systems, London, 1991 1991 / p. 137-148

"Expertpriz" kui inseneri intellektuaalne kalkulaator

Tiidemann, Tiit Arvutustehnika ja Andmetöötlus 1990 / 11, lk. 30-33: ill

Handbook of research on emerging rule-based languages and technologies : open solutions and approaches

Giurca, Adrian; Gašević, Dragan; Taveter, Kuldar 2009 https://www.ester.ee/record=b2510538*est

Handbook of research on emerging rule-based languages and technologies : open solutions and approaches

Giurca, Adrian; Gašević, Dragan; Taveter, Kuldar 2009 https://www.ester.ee/record=b2510538*est

Handling industrial hazards by pre-emptive model checking [Electronic resource]

Kuusik, Alar; Otto, Tauno; Vain, Jüri 4th International Conference on Industrial Automation : June 9-11, 2003, Montreal, Canada : proceedings 2003 / [4] p. : ill. [CD-ROM] https://www.academia.edu/17640340/Handling_Industrial_Hazards_by_Pre_emptive_Model_Checking

Human factors in expert system development

Stuchlik, F.; Tepandi, Jaak Tallinna Tehnikaülikooli Toimetised 1991 / lk. 15-25

Infotehnoloogia. Sõnastik. Osa 28, Intellektitehnika. Põhimõisted ja ekspertsüsteemid

Hanson, Vello; Agur, Ustus; Kalja, Ahto; Võhandu, Leo 1998 https://www.ester.ee/record=b1211510*est

Intelligent decision support system for industrial enterprises : collaboration in the enterprise networks

Ševtšenko, Eduard 2010

Intelligent decision support system for the network of collaborative SME-s = Intellektuaalne otsuste toetamise süsteem väikeste ja keskmiste ettevõtete koostöövõrgustikule

Ševtšenko, Eduard 2007 https://www.ester.ee/record=b2350257*est

Intelligent support for expert system verification and testing in object-oriented programming environments : (preprint)

Trausan-Matu, S.; Tepandi, Jaak; Barbuceanu, M. 1990

Knowledge based system of the surface finishing processes

Karjust, Kristo; Papstel, Jüri; Pohlak, Meelis Proceedings of the 4th International Conference Industrial Engineering - New Challenges to SME : 29-30 April 2004, Tallinn, Estonia 2004 / p. 131-133 : ill

Manufacturing project management in the conglomerate enterprises supported by IDSS

Ševtšenko, Eduard; Karaulova, Tatjana; Kramarenko, Sergei; Wang, Y. Journal of achievements in materials and manufacturing engineering 2009 / 1, p. 94-102 : ill
https://www.researchgate.net/publication/306430743_Manufacturing_project_management_in_the_conglomerate_enterprises_supported_by_IDS
[S](#)

Manufacturing projects cash-flow dynamics and risk management

Ševtšenko, Eduard; Karaulova, Tatjana; Kramarenko, Sergei; Wang, Y. Journal of machine engineering 2009 / 1, p. 91-102
<https://bibliotekanauki.pl/articles/971240>

Masinaelementide raalprojekteerimise paketid "Expertprizis"

Kalja, Ahto; Tiidemann, Tiit Arvutustehnika ja Andmetöötlus 1988 / lk. 13-17 : ill https://www.ester.ee/record=b1071940*est

Menschliche Faktoren bei der Validierung von Expertensystemen

Tepandi, Jaak EDV Aspekte 1990 / 3, S. 61-64

Modeling gate-level abstraction hierarchy using graph convolutional neural networks to predict functional de-rating factors

Balakrishnan, Aneesh; Lange, Thomas; Glorieux, Maximilien; Alexandrescu, Dan; Jenihhin, Maksim 2019 NASA/ESA conference on adaptive hardware and systems AHS 2019 : proceedings 2019 / p. 72-78 : ill <https://doi.org/10.1109/AHS.2019.00007>

Morphological cross entropy loss for improved semantic segmentation of small and thin objects

Pihlak, Rene; Riid, Andri Procedia computer science 2021 / p. 582-591 <https://doi.org/10.1016/j.procs.2021.08.060> [Conference proceeding at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Multi-rate expert systems in supply chain simulation for telecommunication industry [Electronic resource]

Pedai, Andrus; Astrov, Igor WiCOM 2008 CD-ROM proceedings : 4th International Conference on Wireless Communications, Networking and Mobile Computing (WiCOM 2008) : Dalian, China, October 12-17, 2008 2008 / [4] p. : ill. [CD-ROM]

[Popovic, D., Bhatkar, V.P. Methods and tools for applied artificial intelligence. New York : Marcel Dekker, 1994. 588 p. : book review]

Tepandi, Jaak Engineering applications of artificial intelligence 1995 / p. 229-230 https://www.ester.ee/record=b1200126*est

Role of artificial intelligence in engineering activities

Papstel, Jüri International DAAAM : [DAAAM National Estonia] : proceedings of the 1st International Conference, 25-27th September 1997, Tallinn, Estonia 1997 / p. 61-64: ill

Some fragments of expert system technology

Tamm, Boris, inform. Eesti Teaduste Akadeemia Toimetised. Füüsika. Matemaatika 1993 / lk. 77-89
https://www.ester.ee/record=b1072098*est

Teadmuspõhised süsteemid masinaehituses

Küttner, Rein; Jutman, Valentin 2007 http://www.ester.ee/record=b2338854*est

Teadmussüsteemid

Tepandi, Jaak 2001 http://www.ester.ee/record=b1567329*est

Test generation and knowledge base browsing facilities in expert system shell HELI

Parmakson, Priit Tallinna Tehnikaülikooli Toimetised 1991 / lk. 26-40: ill

Test generation for expert systems with fuzzy truth values

Tepandi, Jaak Bulletin for studies and exchanges in fuzziness and its applications 1989 / p. 83-92

The generation of test data for rule-based expert systems

Tepandi, Jaak 10th Symposium on algorithms '89 : Proceedings of lectures, Vysoké Tatry - Strbské Pleso, April 17-21, 1989 = Algorithmen (1989) 1989 / p. 310-312

Using of multi-agents in an intelligent decision support system for collaborative SME-s

Ševtšenko, Eduard; Küttner, Rein; Karaulova, Tatjana NordPLM'06 : proceedings of the 1st Nordic Conference on Product Lifecycle Management : January 25-26 2006, Göteborg 2006 / p. 123-134 : ill
https://www.researchgate.net/publication/274316907_Using_of_Multi-Agents_in_Intelligent_Decision_Support_System_for_Collaborative_SME-s

Verification, testing and validation of rule-based expert systems

Tepandi, Jaak Preprints 11th IFAC World Congress "Automatic Control in the Service of Mankind" : Tallinn, Estonia, USSR, August 13-17, 1990. Vol. 7 1990 / p. 162-167

What is (expert system) redundancy?

Tepandi, Jaak Proc. of the IFIP Working Conference on Dependability of Artificial Intelligence Systems (DAISY '91), Vienna, May 27-29, Elsevier/North-Holland 1991 / p. 15-24

Ülevaade ekspertsüsteemidest

Parmakson, Priit; Tepandi, Jaak Infotehnoloogia ja täppismajandusteadus = Infotechnology and exact economics =

Инфотехнология и точная экономическая наука : vabariikliku teaduslik-praktilise seminari (Tallinn, 3. september 1988.a.) teeside kogumik. 1 1988 / lk. 99-101 https://www.ester.ee/record=b1249848*est

Загрузка и пополнение базы знаний в диагностической экспертной системе

Tepandi, Jaak Обработка данных. Построение трансляторов. Вопросы программирования 1987 / с. 17-24

Инструментальная экспертная система ХЭЛИ

Tepandi, Jaak Обработка данных. Построение трансляторов. Вопросы программирования 1988 / с. 12-19

Об опыте эксплуатации перманентной экспертной системы

Lõhmus, Ahto Всесоюзная конференция "Нечисловая статистика, экспертные оценки и смежные вопросы" : (II Всесоюзная конференция по статистическому и дискретному анализу нечисловой информации и экспертным оценкам) : (тезисы докладов) 1984 / с. 365-366 https://www.ester.ee/record=b1543617*est

Представление знаний при построении поддерживающей технологической экспертной системы

Kotkas, Kalev Автоматизация технологического проектирования процессов механической обработки 1987 / с. 67-72

Тестирование баз знаний

Tepandi, Jaak Обработка данных. Построение трансляторов. Вопросы программирования 1988 / с. 3-11

Экспертная система выбора методов отделочной обработки

Kannelmäe, Ülo Автоматизация технологического проектирования процессов механической обработки 1987 / с. 59-66

Экспертная система выбора токарного инструмента

Papstel, Jüri Tallinna Tehnikaülikooli Toimetised 1991 / lk. 43-51: ill

Экспертная система с быстрой реакцией

Rünne, Rasmus; Henno, Jaak III Всесоюзная конференция "Автоматизация производства систем программирования" : тезисы докладов 1986 / с. 129-130 https://www.ester.ee/record=b1216891*est

Экспертная система тестирования программ по спецификациям

Tepandi, Jaan III Всесоюзная конференция "Автоматизация производства систем программирования" : тезисы докладов 1986 / с. 137-138 https://www.ester.ee/record=b1216891*est

Экспертные системы

Kannelmäe, Ülo Автоматизация технологического проектирования процессов механической обработки 1988 / с. 61-71

Ядро экспертной системы ИНТЕЛЛА

Henno, Jaak; Rünne, Rasmus Обработка данных. Построение трансляторов. Вопросы программирования 1988 / с. 62-69