

**A small nation in active global networks**

**Mikli, Toomas; Tepandi, Jaak** Proceedings of the 19th International Scientific School : Systems Inquiry, Information Systems and Technology, Poland, 6.-10. October 1997 1997

**Aasta 2000 on probleem ka Eestis**

**Kirt, Toomas; Tepandi, Jaak** Infotehnoloogia haldusjuhtimises : aastaraamat 1998 1999 / lk. 18-22

**Aasta 2000 probleemist ja ühilduvusest**

**Kirt, Toomas; Tepandi, Jaak** A & A 1999 / 1, lk. 46-50

**An action plan for the Estonian information policy**

**Tepandi, Jaak** Information technology in public administration of Estonia : yearbook 1997 1998 / p. 25-38

**Activity report of the expert system group (Department of Information Processing)**

**Parmakson, Priit; Tepandi, Jaak** Tallinna Tehnikaülikooli Toimetised 1993 / lk. 15-27

**Ametiasutuste personaliarvestuse tarkvara ühisprojektist**

**Tepandi, Jaak; Käärmann, Lembe** Infotehnoloogia haldusjuhtimises : aastaraamat 1996 1996 / lk. 92-94

**An information system for privatization**

**Tepandi, Jaak; Sarapuu, M.; Tepandi, Liisi; Olli, T.** Proc. of the Baltic Workshop on National Infrastructure Databases. Vol. 2 1994 / p. 81-88

**An international workshop on cross-border certificate services and electronic procurement**

**Tepandi, Jaak** Baltic ITAMPT review 2003 / 3, p. 6 [https://artiklid.elnet.ee/record=b2025604\\*est](https://artiklid.elnet.ee/record=b2025604*est)

**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

**Archetypes based development from the perspective of domain engineering research topics**

**Tepandi, Jaak; Piho, Gunnar; Puusep, Viljam** MIPRO 2012 : 35th International Convention on Information and Communication Technology, Electronics and Microelectronics : May 21 - 25, 2012, Opatija, Croatia : proceedings 2012 / p. 686-691 : ill <https://ieeexplore.ieee.org/document/6240733>

**Archetypes based meta-modeling towards evolutionary, dependable and interoperable healthcare information systems**

**Piho, Gunnar; Tepandi, Jaak; Thompson, Douglas; Tammer, Triinu; Parman, Marko; Puusep, Viljam** Procedia computer science 2014 / p. 457-464 : ill <https://doi.org/10.1016/j.procs.2014.08.069> [Conference proceeding at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Archetypes based techniques for development of domains, requirements and software : towards LIMS software factory = Arhetüüpidel tuginevad tehnikad valdkondade, nõuete ja tarkvara arendamiseks : LIMS-i tarkvaravabriku näitel**

**Piho, Gunnar** 2011 <https://digi.lib.ttu.ee/ii/?636>

**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](https://www.researchgate.net/publication/289665301_Archetypes_based_techniques_for_modelling_of_business_domains_requirements_and_software)

**Arvutid koolis ehk õppigem koos õpilastega**

**Tepandi, Jaak** Nõukogude Kool 1986 / lk. 32-36 : ill [https://www.ester.ee/record=b1181205\\*est](https://www.ester.ee/record=b1181205*est) <http://www.digar.ee/id/nlib-digar:236065>

**Audit and testing of web based application in administration**

**Tepandi, Jaak** Verwaltungsinformatik 2000 : Verwaltungsinformatik in Theorie, Anwendung und Hochschulausbildung : 3. Internationale Fachtagung "Verwaltungsinformatik" der Gesellschaft für Informatik, Halberstadt 2000 2000 / S. 92-98

**Auditing of active distributed information environments**

**Tepandi, Jaak** The 43rd Annual Conference of the International Society for the Systems Sciences : June 27-July 2, 1999, Asilomar, California 1999 / p. 409

### **Born to Co-operate : new communication approaches for e-government**

**Tepandi, Jaak** eAdoption and the knowledge economy : issues, applications, case studies. Part 2 2004 / p. 924-931

### **Business archetypes and archetype patterns from the HL7 RIM and openEHR RM perspectives : towards interoperability and evolution of healthcare models and software systems**

**Piho, Gunnar; Tepandi, Jaak;** Thompson, Douglas; Woerner, Andreas; Parman, Marko Procedia computer science 2015 / p. 553-560 : ill <https://doi.org/10.1016/j.procs.2015.08.384> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Business domain modelling with business archetypes and archetype patterns**

**Piho, Gunnar; Tepandi, Jaak** Information Modelling and Knowledge Bases XXIV 2013 / p. 221-240 <https://doi.org/10.3233/978-1-61499-177-9-221> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **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 ECAI'90 Workshop on Verification and Test of Knowledge-Based Systems, Stockholm, August 7, 1990 1990

### **Conflict expansion in an information rich society : feasibility of corrective actions**

**Tepandi, Jaak; Vassiljev, Stanislav** Innovations and advances techniques in systems, computing sciences and software engineering 2008 / p. 231-236 [https://link.springer.com/chapter/10.1007/978-1-4020-8735-6\\_44](https://link.springer.com/chapter/10.1007/978-1-4020-8735-6_44)

### **Co-operation in the field of information security**

**Tepandi, Jaak** Information technology in public administration of Estonia : yearbook 2007 2008 / p. 16-18

### **Critical risk factors in business model and IS innovations of a cloud-based gaming company : case evidence from Scandinavia**

Nahar, Nazmun; Huda, Najmul; **Tepandi, Jaak** 2012 Proceedings of PICMET '12 : Technology Management for Emerging Technologies 2012 / p. 3674-3680 <https://ieeexplore.ieee.org/document/6304382>

### **Data-driven matrix forms**

**Tepandi, Jaak** Data processing. Compiler writing. Programming 1986 / p. 31-42

### **Department of Informatics**

**Võhandu, Leo; Mikli, Toomas; Tepandi, Jaak** Research activities / Tallinn Technical University 1993 / p. 73-74 [https://www.eester.ee/record=b1053754\\*est](https://www.eester.ee/record=b1053754*est)

### **The design of the Estonian governmental document exchange classification framework**

**Draheim, Dirk;** Koosapoe, Kaarel; **Lauk, Mihkel; Pappel, Ingrid; Pappel, Ingmar; Tepandi, Jaak** Electronic Government and the Information Systems Perspective : 5th International Conference, EGOVIS 2016, Porto, Portugal, September 5-8, 2016 : proceedings 2016 / p. 33-47 : ill [http://link.springer.com/chapter/10.1007/978-3-319-44159-7\\_3](http://link.springer.com/chapter/10.1007/978-3-319-44159-7_3) [http://www.eester.ee/record=b4645628\\*est](http://www.eester.ee/record=b4645628*est) [https://doi.org/10.1007/978-3-319-44159-7\\_3](https://doi.org/10.1007/978-3-319-44159-7_3) [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

### **Development of cross boarder electronic services based on digital signatures [Electronic resource]**

**Tepandi, Jaak** eBaltics : Building Effective Partnership Networks : Baltic ITAMPT 2003 : Riga, April 2-5, 2003 2003 / [CD-ROM]

### **Development of Estonia's information technology infrastructure : ambitions and strategies**

**Tepandi, Jaak** Baltic IT review 1998 / 3, p. 17-20

### **Digital signature systems - an interoperability outlook**

**Tšahhiron, Ilja;** Bolotov, Jevgeni; **Tepandi, Jaak** Scientific proceedings of Riga Technical University. 5. [series], Computer science 2004 / p. 60-68

### **Digital signatures in interoperable electronic services**

**Tepandi, Jaak** Baltic ITAMPT review 2003 / 3, p. 62-65 [https://artiklid.elnet.ee/record=b2025607\\*est](https://artiklid.elnet.ee/record=b2025607*est)

### **Distributed computing**

**Tepandi, Jaak** Concise encyclopedia of software engineering 1993 / p. 105-107

### **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 / p. 1351-1356  
<https://ieeexplore.ieee.org/document/5561641>

#### **Domain engineering for cyber defense: a case study and implications**

**Tepandi, Jaak; Piho, Gunnar; Liiv, Innar** Conference on Cyber Conflict : proceedings 2010 / p. 59-77

#### **Eesti infopoliitika raamkava**

**Tepandi, Jaak** Infotehnoloogia haldusjuhtimises : aastaraamat 1997 / lk. 20-30

#### **Eesti informaatika arenduskava aastani 2000 "Eesti tee infoühiskonda" : versioon 1.0**

**Agur, Ustus; Tamm, Boris, inform.;** Tepandi, Jaak 1994 [https://www.ester.ee/record=b1066865\\*est](https://www.ester.ee/record=b1066865*est)

#### **Eesti infotehnoloogiamaaüks... muidugi**

**Tepandi, Jaak** Arvutimaailm 1998 / 8, lk. 26-27

#### **Ekspertsüsteemid**

**Tepandi, Jaak** Arvutustehnika ja Andmetöötlus : A&A 1987 / lk. 16-18 [https://www.ester.ee/record=b1071940\\*est](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 / lk. 10-12 [https://www.ester.ee/record=b1271707\\*est](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](https://www.ester.ee/record=b1071940*est)

#### **Euromeetod - ühine keel?**

**Tepandi, Jaak** Arvutimaailm 1997 / 8, lk. 56-59

#### **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 / p. 283-295 : ill

#### **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 / p. 193-200

#### **Expert system quality evaluation**

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

#### **Expert system reliability**

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

#### **Fortran : lühiülevaade**

1986 [https://www.ester.ee/record=b1231480\\*est](https://www.ester.ee/record=b1231480*est)

#### **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>

#### **From archetypes-based domain model of clinical laboratory to LIMS software**

**Piho, Gunnar; Tepandi, Jaak; Parman, Marko; Perkins, David** MIPRO 2010 : 33rd International Convention on Information and Communication Technology, Electronics and Microelectronics : May 24 - 28, 2010 Opatija, Croatia : proceedings. Vol. Digital Economy 2010 / p. 1179-1184 : ill <https://ieeexplore.ieee.org/document/5533639>

#### **Generic federated OOP architecture (1st version) : The Once-Only Principle Project [Online resource]**

**Tepandi, Jaak; Verhoosel, Jack P. C.; Zeginis, Dimitris; Täks, Ermo** 2017

#### **Generic federated OOP architecture (3rd version) : The Once-Only Principle Project [Online resource]**

Grandry, Eric; Fieten, Sander; **Tepandi, Jaak; Täks, Ermo** 2018  
[http://toop.eu/sites/default/files/D23\\_Generic\\_Federated\\_OOP\\_Architecture\\_3rd\\_version.pdf](http://toop.eu/sites/default/files/D23_Generic_Federated_OOP_Architecture_3rd_version.pdf)

### **Global e-business and knowledge management**

Huda, Najmul; **Nahar, Nazmun; Tepandi, Jaak** PICMET'01 : Portland International Conference on Management of Engineering and Technology : proceedings. Vol. 1, book of summaries 2001 / p. 501-502 : ill

### **Global e-business and knowledge management [Electronic resource]**

Huda, Najmul; **Nahar, Nazmun; Tepandi, Jaak** Papers presented at PICMET'01 : proceedings. Vol 2 2001 / [7] p. [CD-ROM]  
<https://ieeexplore.ieee.org/document/952405>

### **Global electronic commerce process : business to business**

**Nahar, Nazmun;** Huda, Najmul; **Tepandi, Jaak** Business Information Technology Management. Adaptive and Alternative Futures 2000 / p. 87-105 [http://users.jyu.fi/~naznaha/GEC\\_Manchester.pdf](http://users.jyu.fi/~naznaha/GEC_Manchester.pdf)

### **Global electronic commerce process : business to business**

**Nahar, Nazmun;** Huda, Najmul; **Tepandi, Jaak** 8th Annual BIT Conference, November 4th-5th 1998, Manchester, UK 1998 / [13] p  
[http://users.jyu.fi/~naznaha/GEC\\_Manchester.pdf](http://users.jyu.fi/~naznaha/GEC_Manchester.pdf)

### **Global electronic commerce process : business-to-business**

**Nahar, Nazmun** 1999 [http://www.ester.ee/record=b1023943\\*est](http://www.ester.ee/record=b1023943*est)

### **Globalization of enterprises through electronic promotion**

**Nahar, Nazmun;** Huda, Najmul; **Tepandi, Jaak** Global-Local Interplay in the Baltic Sea Region 2000 / p. 342-361

### **Globalization through electronic commerce : a developing country context**

Huda, Najmul; **Nahar, Nazmun; Tepandi, Jaak** Proceedings of the Business Information Technology Management : Leveraging International Opportunities (BITWorld2000 Conference) : June 1-3, Mexico City, Mexico. The Proceedings on CD-ROM 2000 / ? p. [CD-ROM]

### **Human factors in expert system development**

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

### **Humanistic computer science dangerous?**

**Tepandi, Jaak** General systems approaches to alternative economics and values : proceedings of the 36th annual meeting of the International Society for the System Sciences, Denver, Colorado, USA, July 12-17, 1992 1992 / p. 1172-1180

### **Informaatikajuhtide rollist ja koolitusvajadusest**

**Tepandi, Jaak** Infotehnoloogia haldusjuhtimises : aastaraamat 1996 1996 / lk. 114-119

### **Information security interoperability framework, version 2**

**Tepandi, Jaak** Estonian information society yearbook 2011/2012 2012 / p. 46-47

### **Information systems for design support : quality**

**Tepandi, Jaak** Proceedings of the 1996 Fuschl conversation, April 14-19, Fuschl Lake 1996

### **Infosüsteemi hankimise audit toetab tellijat**

**Tepandi, Jaak** Äripäev 2004 / 14. det., ITee, lk. 12

### **Infosüsteemide loomisest Eestis**

Kasemaa, Raivo; **Tepandi, Jaak; Laast-Laas, Jüri; Vapper, Tiit** Arvutustehnika ja Andmetöötlus 1988 / lk. 6-12  
[https://www.ester.ee/record=b1071940\\*est](https://www.ester.ee/record=b1071940*est)

### **Infotehnoloogia : tarkvara elutsükli protsessid**

Tepandi, Jaan; **Tepandi, Jaak;** Valdlo, Taavi; Hanson, Vello 1998 [https://www.ester.ee/record=b1210945\\*est](https://www.ester.ee/record=b1210945*est)

### **Infotehnoloogia standardid on kõigile**

**Tepandi, Jaak** Infotehnoloogia avalikus halduses : aastaraamat 2003 2003 / lk. 92-94

### **Infotehnoloogia [Võrguteavik] : turbemeetodid. Infoturbe halduse süsteemid. Ülevaade ja sõnavara = Information technology : security techniques. Information security management systems. Overview and vocabulary (ISO/IEC 27000:2018)**

2022 [https://www.ester.ee/record=b5487557\\*est](https://www.ester.ee/record=b5487557*est)

### **Infotehnoloogiavahendite hangete lepingutest**

**Tepandi, Jaak** Infotehnoloogia haldusjuhtimises : aastaraamat 1996 1996 / lk. 119-124

## **Infoturbe koosvõime raamistiku ver 2**

**Tepandi, Jaak** Eesti infoühiskonna aastaraamat 2011/2012 2012 / lk. 46-47

## **Infoturve: kes ise ennast aitab, seda aitab ka internet**

**Tepandi, Jaak** Saldo 2006 / 1, lk. 58-59

## **Infoühiskonna standardid ja IT standardimise tehniline komitee**

**Tepandi, Jaak** EVS Teataja 2003 / 11, lk. 6-8

## **Integrating quality requirements into web service agents for e-learning environments**

**Tepandi, Jaak; Õunapuu, Enn** Second International Conference on Multimedia and Information & Communication Technologies in Education (m-ICTE 2003) : Badajoz, Spain, 2003 2003 / p. 360-365

## **Intellectual property protection in online environment**

**Nahar, Nazmun; Huda, Najmul; Tepandi, Jaak** Proceedings of the 3rd World Congress on the Management of Intellectual Capital : 20 th Annual McMaster Business Conference : January 20-22, 1999, Ontario, Canada 1999 / 0,2ap

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

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

## **International diffusion of software technology and information systems : a comparative analysis [Electronic resource]**

Huda, Najmul; **Nahar, Nazmun; Tepandi, Jaak**; Nahar, K.; Deo, P.S. Proceedings of the Technology Management for Reshaping the World, Portland International Conference on Management of Engineering and Technology : PICMET'03 : Portland, Oregon, USA, July 20-24, 2003 2003 / ? p. [CD-ROM]

## **International software production through outsourcing process [Electronic resource]**

**Nahar, Nazmun; Huda, Najmul; Tepandi, Jaak**; Nahar, K. Proceedings of Business Information Technology Management : Constructing IS futures : 11th Annual BIT Conference : Manchester Metropolitan University Business School, October 30 & 31, 2001 2001 / [7] p. [CD-ROM]

## **Interoperability of digital signatures - a priority in Northern eSecurity**

**Tepandi, Jaak**; Ott, Arvo Baltic ITAMPT review 2002 / 2, p. 42-44 [https://artiklid.elnet.ee/record=b2024788\\*est](https://artiklid.elnet.ee/record=b2024788*est)

## **Investeeringisfondi nn. krahhis leidub küsitavusi : [TTÜ professori Jaak Tepandi seisukohad]**

**Tepandi, Jaak**; Šank, Ester Eesti Sõnumid 1995 / 5. apr., lk. 6

## **Issues in verification of distributed rule bases**

**Tepandi, Jaak** ISAT '91 1991 / p. 164-174

## **IT juhtimine**

Onemar, Ats; **Praust, Valdo; Tepandi, Jaak; Perens, Algis** 1999 [https://www.ester.ee/record=b1313380\\*est](https://www.ester.ee/record=b1313380*est)

## **IT juhtimine**

Onemar, Ats; **Praust, Valdo; Tepandi, Jaak; Perens, Algis** 1999 [https://www.ester.ee/record=b1686763\\*est](https://www.ester.ee/record=b1686763*est)

## **IT juhtimise käsiraamat**

Sild, Ants; **Tammet, Tanel; Tepandi, Jaak** 1999

## **IT standardisation**

**Tepandi, Jaak** Information technology in public administration of Estonia : yearbook 2003 2004 / p. 10-12

## **IT-enabled international business intelligence**

Huda, Najmul; **Nahar, Nazmun; Tepandi, Jaak** Proceedings of the 9th Annual Bit Conference : November 3/4, 1999, Manchester 1999 / 0,2 ap

## **Keep faith in ambient intelligence**

**Tepandi, Jaak** Communications of the ACM 2008 / 5, p. 11

## **Key barriers for global software product development organizations**

**Huda, Najmul; Nahar, Nazmun; Tepandi, Jaak**; Deo, P.Singha Proceedings of PICMET'09 : Technology Management in the Age of Fundamental Change : Portland, Oregon, USA, August 2-6, 2009 2009 / p. 1081-1087 : ill

### **A knowledge-based approach to the specification-based program testing**

**Tepandi, Jaak** Computers and artificial intelligence = Вычислительные машины и искусственный интеллект = Põhitase a umela intelligentsia 1988 / p. 39-48 [https://www.ester.ee/record=b1482459\\*est](https://www.ester.ee/record=b1482459*est)

### **Knowledge-based test generation from specifications**

**Tepandi, Jaak** Proceedings of the Estonian Academy of Sciences. Engineering 1997 / 2, p. 127-142: ill

### **Kuvarsüsteem PRIMUS : metoodiline juhend**

1986 [https://www.ester.ee/record=b1233595\\*est](https://www.ester.ee/record=b1233595*est)

### **Legaliseerime oma tarkvara säästlikult priivaraks**

**Tepandi, Jaak** Äripäev 1999 / 10. nov., lk. 11

### **Lihtsad veebisaitide testimisvahendid**

**Tepandi, Jaak; Tepandi, Liisi A & A** 2000 / 4, lk. 14-21 [https://artiklid.elnet.ee/record=b1004807\\*est](https://artiklid.elnet.ee/record=b1004807*est)

### **Logic programming**

**Tepandi, Jaak** Concise encyclopedia of software engineering 1993 / p. 194-195

### **Logic programming**

**Tepandi, Jaak** Systems & control encyclopedia. Supplementary volume 2 1992 / p. 817-818

### **Logic programming, parallel**

**Tepandi, Jaak** Concise encyclopedia of software engineering 1993 / p. 195-196

### **Majandustarkvara on ärisihtide saavutamiseks hädavajalik**

**Tepandi, Jaak** Äripäev 2005 / 21. apr., lk. 17 <https://www.aripaev.ee/uudised/2005/04/20/majandustarkvara-on-arisihide-saavutamiseks-hadavajalik>

### **Majandustarkvara raske auditeerida**

**Tepandi, Jaak** Äripäev 2005 / 24. märts, lk. 18

### **Managing ITT project through global networking systems : a new approach**

**Nahar, Nazmun; Huda, Najmul; Tepandi, Jaak** Managing business by projects. Vol. 2 1999 / p. 1198-1212

### **Managing security risks in E-voting over the Internet**

**Tepandi, Jaak; Martens, Tarvi** E-challenges-2006 2006 / p. 100

### **Meenutusi : [kaastöötajad ja õpilased (J.Henno, J.Tepandi, T.Luczkowski, P.Leis jt.) Leo Võhandust]**

**Henno, Jaak; Tepandi, Jaak; Luczkowski, Teodor; Leis, Paul A & A** 2009 / lk. 13-24

### **Menschliche Faktoren bei der Validierung von Expertensystemen**

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

### **Mida võtta aluseks infotehnoloogia auditeerimisel?**

**Tepandi, Jaak A & A** 2007 / 4, lk. 19-22 : ill

### **Mis on SM-4? : metoodiline juhend**

**Tepandi, Jaak** 1984 [https://www.ester.ee/record=b1238001\\*est](https://www.ester.ee/record=b1238001*est)

### **Modelling terrorism expansion in a virtual world**

**Tepandi, Jaak; Vassiljev, Stanislav** East-West-Vision : International Workshop & Project Festival Computer Vision, Computer Graphics, New Media, Graz, September 12-13, 2002 : proceedings 2002 / p. 109-114 : ill

### **Personaliarvestuse ühisprojekti rakendamine**

**Käärmann, Lembe; Tepandi, Jaak** Infotehnoloogia haldusjuhtimises : aastaraamat 1997 1997 / lk. 98

### **[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](https://www.ester.ee/record=b1200126*est)

### **Principles of eVoting system security evaluation**

**Tepandi, Jaak; Forsgren, O.** Innovation and the knowledge economy : issues, applications, case studies. 2 2005 / p. 468-473

## **Problem domain analysis**

**Tepandi, Jaak** Concise encyclopedia of software engineering 1993 / p. 248-251 : ill

**[Proceedings of the 10th European Conference on Artificial Intelligence / edited by B. Neumann. Wiley, Chichester, 1992. 876 p. : Book review]**

Siklossy, Laurent; **Tepandi, Jaak** Engineering applications of artificial intelligence 1993 / p. 279-280

## **Programmeerimine - kunst ja standardid**

**Tepandi, Jaak** A & A 2007 / lk. 3-4 : ill

**Pöördumine Haridus- ja Teadusministri ning Riigikogu kultuurikomisjoni esimehe poole : [doktorikoolide probleemist]**

**Arro, Ilmar; Kaljurand, Mihkel; Kallavus, Urve; Kübarsepp, Jakob; Lille, Ülo; Lopp, Margus; Mellikov, Enn; Min, Mart; Rang, Toomas; Rüstern, Ennu; Taklaja, Andres; Tamm, Toomas; Tammet, Tanel; Tepandi, Jaak; Ubar, Raimund-Johannes; Öpik, Andres** Mente et Manu 2005 / 18. mai. lk. 1 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Pöördumine Haridus- ja Teadusministri ning Riigikogu kultuurikomisjoni esimehe poole : [doktorikoolide probleemist]**

**Arro, Ilmar; Kaljurand, Mihkel; Kallavus, Urve; Kübarsepp, Jakob; Lille, Ülo; Lopp, Margus; Mellikov, Enn; Min, Mart; Rang, Toomas; Rüstern, Ennu; Taklaja, Andres; Tamm, Toomas; Tammet, Tanel; Tepandi, Jaak; Ubar, Raimund-Johannes; Öpik, Andres** Tallinna Tehnikaülikooli aastaraamat 2005 2006 / lk. 430-431

## **Quality assurance of knowledge-based systems**

**Tepandi, Jaak** Engineering applications of artificial intelligence 1997 / p. 231-242

## **Quality requirements and decision-making in software procurement**

**Tepandi, Jaak** Proceedings of the Second International Workshop on Requirements Engineering : Foundation of Software Quality (REFSQ '95) 1995 / p. 33-45

## **Relationships between access to information and the effect of the terrorist behavior**

**Tepandi, Jaak; Vassiljev, Stanislav** 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. 341-346

## **Requirements for a software agent system with self-consciousness**

**Tepandi, Jaak** The 43rd Annual Conference of the International Society for the Systems Sciences : June 27-July 2, 1999, Asilomar, California 1999 / p. 407-408

## **Riigiametnike infotehnoloogialastest atesteerimisnõuetest**

**Tepandi, Jaak** Infotehnoloogia haldusjuhtimises : aastaraamat 1996 1996 / lk. 110-114

**Security protocols analysis in the computational model - dependency flow graphs-based approach = Turvaprotokollide analüüs arvutuslikul mudelil - sõltuvusgraafidel põhinev lähenemisviis**

**Tšahhirov, Ilja** 2008 [https://www.ester.ee/record=b2449152\\*est](https://www.ester.ee/record=b2449152*est)

## **Simulation**

**Parmakson, Priit; Tepandi, Jaak** Concise encyclopedia of software engineering 1993 / p. 303-306

## **Simulation of conflict in an agent world : access to resources and possibility of termination of the population**

**Tepandi, Jaak** Informatica 2002 / 4, p. 501-512 <https://informatica.vu.lt/journal/INFORMATICA/article/391/info>

## **Sissejuhatus arvuti SM-4 kasutamisse : metoodiline juhend**

1986 [https://www.ester.ee/record=b1263090\\*est](https://www.ester.ee/record=b1263090*est)

## **Software availability and reliability**

Karpovsky, E.J.; **Tamm, Boris, inform.;** **Tepandi, Jaak** Systems & control encyclopedia. Supplementary volume 2 1992 / p. 938-939

## **Software systems installation**

**Tepandi, Jaak; Luczkowski, Teodor** Data processing. Compiler writing. Programming 1986 / p. 25-29

## **Soovitusi infotehnoloogilise projekti hanke korraldamiseks**

**Tepandi, Jaak** Infotehnoloogia haldusjuhtimises : aastaraamat 1995 1995 / lk. 70-74

## **Stabilisation of aggressive population in simulation environment**

**Vassiljev, Stanislav; Tepandi, Jaak** Proceedings of the IADIS Multi Conference on Computer Science and Information Systems. Part 1, Intelligent Systems and Agents 2007 / p. 189-194 <https://www.iadisportal.org/digital-library/stabilisation-of-aggressive-population-in-simulation-environment>

## **Süsteemi WORDSTAR lühijuhend**

1988 [https://www.ester.ee/record=b1221425\\*est](https://www.ester.ee/record=b1221425*est)

## **Systematic digital signing in Estonian e-Government processes : influencing factors, technologies, change management**

**Pappel, Ingrid; Pappel, Ingmar; Tepandi, Jaak; Draheim, Dirk** Transactions on large-scale data- and knowledge-centered systems XXXVI : special issue on data and security engineering 2017 / p. 31-51 : ill [https://doi.org/10.1007/978-3-662-56266-6\\_2](https://doi.org/10.1007/978-3-662-56266-6_2) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

## **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

## **Tarkvara kvaliteet ja standardid**

**Tepandi, Jaak** 1999 [https://www.ester.ee/record=b1331246\\*est](https://www.ester.ee/record=b1331246*est)

## **Tarkvaraekspertiisist Eestis**

**Kalam, Erik; Metsa, Jaan; Parmakson, Priit; Tepandi, Jaak** Arvutustehnika ja Andmetöötlus 1992 / 1, lk. 22-24

## **Tarkvaratehnika [Võrguteavik] : juhised ISO 9001:2015 rakendamiseks tarkvarale = Software engineering : guidelines for the application of ISO 9001:2015 to computer software (ISO/IEC 90003:2018, identical)**

2020 [https://www.ester.ee/record=b5388209\\*est](https://www.ester.ee/record=b5388209*est)

## **Teabe kvaliteet ja selle juhtimine**

**Tepandi, Jaak** Eesti teadlaste kongress, 11.-15. augustini 1996. a. Tallinnas : ettekannete kokkuvõtted 1996 / lk. 283 [https://www.ester.ee/record=b1052731\\*est](https://www.ester.ee/record=b1052731*est)

## **Teabe kvaliteet ja selle juhtimine**

**Tepandi, Jaak** Tallinna Tehnikaülikooli aastaraamat 1996 1997 / lk. 197-202: ill

## **Teadmussüsteemid**

**Tepandi, Jaak** 2001 [http://www.ester.ee/record=b1567329\\*est](http://www.ester.ee/record=b1567329*est)

## **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>

## **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

## **Testing knowledge-based systems : a case study and implications**

Heino, P.; Jaakkola, Hannu; **Tepandi, Jaak** Proceedings of the SAFECOMP '92 1992

## **Testing of object-oriented programs**

**Tepandi, Jaak; Trausan-Matu S.** Data processing, compiler writing, problems of programming 1989 / p. 20-27

## **The data quality framework for the Estonian public sector and its evaluation : establishing a systematic process-oriented viewpoint on cross-organizational data quality**

**Tepandi, Jaak; Lauk, Mihkel;** Linros, Janar; Rospel, Priit; **Piho, Gunnar; Pappel, Ingrid; Draheim, Dirk** Transactions on large-scale data- and knowledge-centered systems XXXV 2017 / p. 1-26 : ill [https://doi.org/10.1007/978-3-662-56121-8\\_1](https://doi.org/10.1007/978-3-662-56121-8_1) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

## **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

## **The Once-Only Principle Project : Generic Federated OOP Architecture (2nd version) [Online resource]**

Grandry, Eric; Brandt, Paul; Dimitriou, Jerry; Fietsen, Sander; Rotuna, Carmen; **Tepandi, Jaak; Täks, Ermo;** Verhoosel, Jack P. C.; Zeginis, Dimitris 2018 [http://www.toop.eu/sites/default/files/D22\\_Generic\\_Federated\\_OOP\\_Architecture\\_Final.pdf](http://www.toop.eu/sites/default/files/D22_Generic_Federated_OOP_Architecture_Final.pdf)

## **The technical challenges in OOP application across the European Union and the TOOP OOP architecture**

**Tepandi, Jaak;** Rotuna, Carmen; Sellitto, Giovanni Paolo; Fietsen, Sander; Prentza, Andriana The once-only principle : The TOOP project 2021 / p. 141-163 [https://doi.org/10.1007/978-3-030-79851-2\\_8](https://doi.org/10.1007/978-3-030-79851-2_8) [Collection metrics at Scopus](#) [Article at Scopus](#) [Collection metrics at WOS](#) [Article at WOS](#)

## **The year 2000 bug : status report and lessons**

Kirt, Toomas; **Tepandi, Jaak** The Baltic review 1999 / p. 45-46

## **TOOP trust architecture**

Boldrin, Luca; Sellitto, Giovanni Paolo; **Tepandi, Jaak** The once-only principle : The TOOP project 2021 / p. 126-140

[https://doi.org/10.1007/978-3-030-79851-2\\_7](https://doi.org/10.1007/978-3-030-79851-2_7) [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article collection metrics at WOS](#) [Article at WOS](#)

## **Towards a Cross-Border Reference Architecture for the Once-Only Principle in Europe : An Enterprise Modelling Approach**

**Tepandi, Jaak**; Grandry, Eric; Fietsen, Sander; **Draheim, Dirk**; **Piho, Gunnar** The Practice of Enterprise Modeling : 12th IFIP Working Conference, PoEM 2019, Luxembourg, Luxembourg, November 27-29, 2019 : proceedings 2019 / p. 103-117

[https://doi.org/10.1007/978-3-030-35151-9\\_7](https://doi.org/10.1007/978-3-030-35151-9_7) [Conference proceeding at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

## **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 LIMS (Laboratory Information Management Systems) software in global context**

**Piho, Gunnar**; **Tepandi, Jaak**; **Parman, Marko** MIPRO 2012 : 35th International Convention on Information and Communication Technology, Electronics and Microelectronics : May 21 - 25, 2012, Opatija, Croatia : proceedings 2012 / p. 721-726 : ill

<https://ieeexplore.ieee.org/document/6240739>

## **Towards P systems based approach for evolutionary enterprise application**

**Piho, Gunnar**; **Tepandi, Jaak**; **Puusep, Viljam** 22nd International Conference on Information Systems Development (ISD2013), September 2-4 2013, Seville, Spain 2013

## **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](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**; **Tamm, Boris**, inform.; **Tõugu, Enn**; **Võhandu, Leo**; **Tepandi, Jaak**; **Luczkowski, Teodor**; **Õunapuu, Enn**; **Henno, Jaak**; **Liib, Donald**; **Lepp, Marge**; **Vooglaid, Aare**; **Võhandu, Priit**; **Laast-Laas, Jüri**; **Renzer, Aare** 1986

[https://www.ester.ee/record=b1275336\\*est](https://www.ester.ee/record=b1275336*est)

## **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](https://www.ester.ee/record=b1211387*est)

## **Tuhat aastat hiljem**

**Tepandi, Jaak** A & A 2001 / 3, lk. 5-6 [https://artiklid.elnet.ee/record=b1007020\\*est](https://artiklid.elnet.ee/record=b1007020*est)

## **2001. International diffusion of high technology : an IT supported training approach [Electronic resource]**

Huda, Najmul; **Nahar, Nazmun**; **Tepandi, Jaak**; **Nahar, K.** Proceedings of Business Information Technology Management : Constructing IS futures : 11th Annual BIT Conference : Manchester Metropolitan University Business School, October 30 & 31, 2001 2001 / [12] p. [CD-ROM]

## **2001. Software engineering methods, techniques and tools : their international diffusion [Electronic resource]**

Huda, Najmul; **Nahar, Nazmun**; **Tepandi, Jaak** Proceedings of Business Information Technology Management : Constructing IS futures : 11th Annual BIT Conference : Manchester Metropolitan University Business School, October 30 & 31, 2001 2001 / [12] p. [CD-ROM]

## **Validation, verification and testing of object-oriented programs**

**Tepandi, Jaak**; Trausan-Matu, S. Studies and researches in computers and informatics 1990 / 1, p. 113-128

## **Validation, verification and testing of object-oriented programs**

**Tepandi, Jaak**; Trausan-Matu, S. Research report Institute for Computers and Informatics 1989 / p. 1-22

## **Validation, verification and testing of OOP**

Trausan-Matu, S.; **Tepandi, Jaak**; Barbuceanu, M. Proc. of East Europe 91, Praha 1991 / p. 62-71

## **Web services testing in e-learning environments**

**Õunapuu, Enn; Tepandi, Jaak** Second International Conference on Multimedia and Information & Communication Technologies in Education (m-ICTE 2003) : Badajoz, Spain, 2003 2003 / p. 1170-1177

#### **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

#### **Wireless PKI security and mobile voting**

**Tepandi, Jaak; Vassiljev, Stanislav; Tšahhirov, Ilja** Computer 2010 / 6, p. 54-60

<https://www.computer.org/csdl/magazine/co/2010/06/mco2010060054/13rRUIllkGV>

#### **"WordStar"**

**Tepandi, Jaak** Arvutustehnika ja Andmetöötlus 1991 / 3, lk. 19-24

#### **"WordStar"**

**Tepandi, Jaak** Arvutustehnika ja Andmetöötlus 1992 / 2, lk. 18-23

#### **"Wordstar" ja tekstitöötlus**

**Tepandi, Jaak** Arvutustehnika ja Andmetöötlus : A&A 1988 / lk. 27-28 [https://www.ester.ee/record=b1071940\\*est](https://www.ester.ee/record=b1071940*est)

#### **Üleminek tarkvaraturule**

**Tepandi, Jaak** Isemajandamise arenguprobleeme : vabariiklik teaduslik-praktiline konverents 1990 / lk. 65-67

#### **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](https://www.ester.ee/record=b1249848*est)

#### **Ülevaade infosüsteemide auditeerimisest**

**Tepandi, Jaak** A & A 1998 / 2, lk. 20-22

#### **Year 2000 : status report and lessons**

**Kirt, Toomas; Tepandi, Jaak** Information technology in public administration of Estonia : yearbook 1998 1999 / p. 19-21

#### **Алгоритм отбора данных из сетевой базы данных**

**Mikli, Toomas; Tepandi, Jaak** Обработка данных, построение трансляторов, вопросы программирования 1982 / с. 3-8

[https://www.ester.ee/record=b1328243\\*est](https://www.ester.ee/record=b1328243*est) <https://digikogu.taltech.ee/et/Item/4a920c79-1d66-4701-876a-326b5a406101>

#### **База данных для языков с проблемной ориентацией**

**Tepandi, Jaak** Обработка данных, построение трансляторов, вопросы программирования 1982 / с. 9-15 : илл

[https://www.ester.ee/record=b1328243\\*est](https://www.ester.ee/record=b1328243*est) <https://digikogu.taltech.ee/et/Item/4a920c79-1d66-4701-876a-326b5a406101>

#### **Генерация отчетов статистического типа в среде СУБД**

**Tepandi, Jaak** Обработка данных, построение трансляторов, вопросы программирования 1984 / с. 23-34

[https://www.ester.ee/record=b1538632\\*est](https://www.ester.ee/record=b1538632*est) <https://digikogu.taltech.ee/et/Item/46a2761f-8fd6-42eb-bd9e-a89c6d2b0577>

#### **Генерация тестов для декларативных компонентов объектно-ориентированных систем с продуктами**

**Tepandi, Jaak** Объектно-ориентированное программирование : всесоюз. конф. "Актуальные проблемы системного программирования", Таллинн, 16-18 янв. 1990 1990 / с. 49-51

#### **Генерирование минимального набора тестовых данных по структурным диаграммам**

**Tepandi, Jaak** Управляющие системы и машины : УСиМ : научно-производственный журнал 1989 / с. 52-56 : илл

[https://www.ester.ee/record=b2157161\\*est](https://www.ester.ee/record=b2157161*est)

#### **Групповая студенческая хоздоговорная работа : генератор программ отчетов для ЭВМ СМ-4**

**Tepandi, Jaak** Планирование, программирование и проектирование учебно-воспитательного процесса : [сборник статей]

1986 / с. 91-101 [https://www.ester.ee/record=b1303212\\*est](https://www.ester.ee/record=b1303212*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**

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

## **Исследование и разработка проблемно-ориентированных систем обработки данных, основанных на системах управления базами данных сетевого типа : автореферат ... кандидата технических наук (05.13.01 ; 01.01.10)**

**Terandi, Jaak** 1982 [https://www.ester.ee/record=b1279721\\*est](https://www.ester.ee/record=b1279721*est)

## **Критерии оценки языков с общим ядром**

**Terandi, Jaak** Обработка данных, построение трансляторов, вопросы программирования 1984 / с. 35-47 : ил

[https://www.ester.ee/record=b1538632\\*est](https://www.ester.ee/record=b1538632*est) <https://digikogu.taltech.ee/et/Item/46a2761f-8fd6-42eb-bd9e-a89c6d2b0577>

## **Метод проектирования структуры диалога в интерактивных системах**

**Pedosk, R.** XXVII студенческая научно-техническая конференция вузов Прибалтийских республик, Белорусской ССР и Молдавской ССР, 19-21 апреля 1983 г. : тезисы докладов. Часть 1 1983 / с. 44 [https://www.ester.ee/record=b1571560\\*est](https://www.ester.ee/record=b1571560*est)

## **Метод проектирования структуры диалога для микро-ЭВМ**

**Lepp, Marge; Terandi, Jaak** II Всесоюзная конференция "Автоматизация производства пакетов прикладных программ и трансляторов" : тезисы докладов, с 12 по 14 апреля 1983 года 1983 / с. 174-176 [https://www.ester.ee/record=b1313630\\*est](https://www.ester.ee/record=b1313630*est)

## **Модель непроцедурного языка доступа к сетевой базе данных**

**Võhandu, Leo; Terandi, Jaak** Eesti NSV Teaduste Akadeemia toimetised. Füüsika. Matemaatika = Известия Академии наук Эстонской ССР. Физика. Математика = Proceedings of Academy of Sciences of the Estonian SSR. Physics. Mathematics 1981 / lk. 234-238 [https://www.ester.ee/record=b1264310\\*est](https://www.ester.ee/record=b1264310*est)

## **Немонолитная логика эталонных процессов**

**Terandi, Jaak** Применение методов математической логики : IV всесоюзная конференция : секция "Логика взаимодействующих процессов" : секция "Алгоритмика трудных задач" : тезисы докладов 1986 / с. 71-73

[https://www.ester.ee/record=b1246479\\*est](https://www.ester.ee/record=b1246479*est)

## **О методах трансляции языков с проблемной ориентацией**

**Terandi, Jaak** Всесоюзная конференция по методам трансляции, 3-5 февраля 1981 г. : тезисы докладов 1981 / с. 75-77

## **О проблемах применения систем управления базами данных в СПТ**

**Terandi, Jaak** Автоматизация производства пакетов прикладных программ : (автоматизация производства трансляторов) : тезисы докладов [всесоюзного одноименного семинара, 1980] 1980 / с. 183-187 [https://www.ester.ee/record=b1276160\\*est](https://www.ester.ee/record=b1276160*est)

## **О проверке данных в проблемно-ориентированных пакетах прикладных программ**

**Terandi, Jaak** Проблемы базы данных, построения трансляторов и анализа данных 1981 / с. 15-24 : илл [https://www.ester.ee/record=b1317426\\*est](https://www.ester.ee/record=b1317426*est)

## **О технологии построения проблемно-ориентированных систем обработки данных**

**Võhandu, Leo; Mikli, Toomas; Terandi, Jaak** Обработка данных, построение трансляторов, вопросы программирования 1983 / с. 13-19 [https://www.ester.ee/record=b1293913\\*est](https://www.ester.ee/record=b1293913*est) <https://www.etera.ee/zoom/120968/view?page=1&p=separate&search>

## **Об одной возможности описания концептуальной схемы данных в проблемно-ориентированном пакете прикладных программ**

**Terandi, Jaak; Võhandu, Priit** Проблемы базы данных, построения трансляторов и анализа данных 1981 / с. 33-43 : илл [https://www.ester.ee/record=b1317426\\*est](https://www.ester.ee/record=b1317426*est)

## **Опыт внедрения и эксплуатации систем обработки данных - надстроек СУБД сетевого типа**

**Luczkowski, Teodor; Terandi, Jaak; Hermlin, M.** Обработка данных, построение трансляторов, вопросы программирования 1983 / с. 3-11 [https://www.ester.ee/record=b1293913\\*est](https://www.ester.ee/record=b1293913*est) <https://www.etera.ee/zoom/120968/view?page=1&p=separate&search>

## **Отбор данных из сетевой базы в системах построения ППП**

**Terandi, Jaak** II Всесоюзная конференция "Автоматизация производства пакетов прикладных программ и трансляторов" : тезисы докладов, с 12 по 14 апреля 1983 года 1983 / с. 193-195 [https://www.ester.ee/record=b1313630\\*est](https://www.ester.ee/record=b1313630*est)

## **Пректирование модульных пакетов обработки с помощью систем построения трансляторов и управления базами данных**

**Terandi, Jaak** Всесоюзный семинар по методам синтеза типовых модульных систем обработки данных : тезисы докладов 1981 / с. 78

## **Прикладные системы искусственного интеллекта и автоиатизация построения программного обеспечения**

**Terandi, Jaak** Программирование 1989 / с. 61-70 [https://www.ester.ee/record=b2150732\\*est](https://www.ester.ee/record=b2150732*est)

## **Проверка базы знаний продукционной системы по критерию покрытия операторов**

**Tepandi, Jaak** Кибернетика 1990 / с. 86-89

**Раскрытие понятий для пользователя проблемно-ориентированной информационной системы**

**Tepandi, Jaak** Обработка данных. Построение трансляторов. Вопросы программирования 1987 / с. 3-16

**Система диагностики**

**Kingisepp, M.; Oja, H.; Normet, A.; Riiman, K.; Soomuse, E.; Tepandi, Jaak** XXX студенческая научно-техническая конференция вузов Прибалтийских республик, Белорусской ССР и Молдавской ССР, 8-10 апреля 1986 года : тезисы докладов. Том I, Общественные науки. Физико-математические науки. Строительство. Экономика 1986 / с. 160

[https://www.ester.ee/record=b1305540\\*est](https://www.ester.ee/record=b1305540*est)

**Система управления : пути совершенствования**

**Tepandi, Jaak** Советская Эстония : орган ЦК Компартии Эстонии, Верховного Совета и Совета Министров Эстонской ССР 1985 / с. [?] [https://www.ester.ee/record=b1447330\\*est](https://www.ester.ee/record=b1447330*est)

**Система хранения и обработки дискретной информации**

**Võhandu, Leo; Luczkowski, Teodor; Mikli, Toomas; Tepandi, Jaak** Управляющие системы и машины : УСИМ : научно-производственный журнал 1981 / с. 99-102 [https://www.ester.ee/record=b2157161\\*est](https://www.ester.ee/record=b2157161*est)

**Система хранения и обработки дискретной информации (СХОДИ)**

**Võhandu, Leo; Luczkowski, Teodor; Tepandi, Jaak** Построение трансляторов, обработка данных, вопросы программирования 1980 / с. 51-61 : илл [https://www.ester.ee/record=b1264940\\*est](https://www.ester.ee/record=b1264940*est) <https://digikogu.taltech.ee/et/item/c45a8e3c-2112-4737-8026-a158196b9d12>

**Система хранения и обработки дискретной информации (СХОДИ) : материалы для выставки "НТИ-80"**

1980 [https://www.ester.ee/record=b1275405\\*est](https://www.ester.ee/record=b1275405*est)

**Тестирование баз знаний**

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

**Тестирование производственных систем по критерию покрытия операторов**

**Tepandi, Jaak** Известия АН Эстонии. Физика. Математика 1990 / 1, с. 9-13

**Труды экономического факультета**

**Amitan, Irina; Tepandi, Jaak; Jokk, 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, Tiit; Rospel, Priit; Bernštei, 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](https://www.ester.ee/record=b1538647*est)

**Труды экономического факультета**

**Amitan, Irina; Tepandi, Jaak; Vooglaid, Aare; Jokk, 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, Tiit; Roost, Mart; Parmakson, Priit; Puusemp, Peeter** 1988 [https://www.ester.ee/record=b1256738\\*est](https://www.ester.ee/record=b1256738*est)