

### **A small experiment on mining memplexes**

Laansalu-Veskiöja, Karin; **Veskiöja, Tarmo** Information modelling and knowledge bases XXIII 2012 / p. 344-351 : ill  
<https://ebooks.iospress.nl/volumearticle/6798>

### **A study on user click behaviour for WIS user interface improvements**

Marenkov, Jevgeni; Robal, Tarmo; Kalja, Ahto Databases and information systems VIII : selected papers from the Eleventh International Baltic Conference, DB&IS 2014 2014 / p. 173-186 : ill

### **About the essence of intelligence – will artificial intelligence (ever) cover human intelligence?**

Jaakkola, Hannu; Thalheim, Bernhard; **Henno, Jaak** Information Modelling and Knowledge Bases XXXIII 2021 / p. 19-43  
<https://doi.org/10.3233/FAIA210475> [Journal metrics at Scopus](#) [Article at Scopus](#)

### **Abstract handling of information and knowledge**

Tõugu, Enn Information modelling and knowledge bases XXVII 2016 / p. 129-136 <http://dx.doi.org/10.3233/978-1-61499-611-8-129>

### **Advanced rich transcription system for Estonian speech**

Alumäe, Tanel; Tiik, Ottokar; Ullah, Asad Human Language Technologies - the Baltic Perspective : Proceedings of the Eighth International Conference, Baltic HLT 2018 2018 / p. 1-8 <https://doi.org/10.3233/978-1-61499-912-6-1> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **An alternative method for computerized legal text restructuring**

Täks, Ermo; Lohk, Ahti Legal Knowledge and Information Systems - JURIX 2010: The Twenty-Third Annual Conference 2010 / p. 171-174 [https://www.researchgate.net/publication/336686653\\_An\\_alternative\\_method\\_for\\_computerized\\_legal\\_text\\_restructuring](https://www.researchgate.net/publication/336686653_An_alternative_method_for_computerized_legal_text_restructuring)

### **An ontology learning and reasoning framework**

Haav, Hele-Mai Information modelling and knowledge bases XVII 2006 / p. 302-309 : ill

### **Analysis of national cyber situational awareness practices**

Bahsi, Hayretdin Strategic cyber defense : a multidisciplinary perspective 2017 / p. 31-41 <https://doi.org/10.3233/978-1-61499-771-9-31>

### **Applying user domain model to improve Web recommendations**

Robal, Tarmo; Kalja, Ahto Databases and information systems VII : selected papers from the tenth International Baltic Conference, DB&IS 2012 2013 / p. 118-131

### **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)

### **Automatic distribution of local testers for testing distributed systems**

Vain, Jüri; Halling, Evelin; Kanter, Gert; Anier, Aivo; Pal, Deepak Databases and information systems IX : selected papers from the twelfth International Baltic Conference, DB&IS 2016 2016 / p. 297-310 : ill <http://dx.doi.org/10.3233/978-1-61499-714-6-297>

### **Automatic speech recognition system for Lithuanian broadcast audio**

Alumäe, Tanel; Tilk, Ottokar Human Language Technologies - the Baltic Perspective : proceedings of the Seventh International Conference, Baltic HLT 2016 2016 / p. 39-45 : tab <https://doi.org/10.3233/978-1-61499-701-6-39>

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

Piho, Gunnar; Tepandi, Jaak Information Modelling and Knowledge Bases XXIV 2013 / p. 221-240

### **Business satisfaction with e-government services in Baltic Sea region**

Kindel, Kristiina; Ritso, Valter; Venesaar, Urve Databases and information systems VIII : selected papers from the Eleventh International Baltic Conference, DB&IS 2014 2014 / p. 217-230 : ill

### **CAD problem solving and technical systems modelling using the AI programming environments**

Kalja, Ahto; Kotkas, Vahur; Tiidemann, Tiit Information Modelling and Knowledge Bases XII 2001 / p. 284-290

### **Citizens' access to their digital health data in eleven countries - a comparative study**

Nohr, Christian; Wong, Ming Chao; Turner, Paul; Almond, Helen; **Parv, Liisa** Exploring complexity in health : an interdisciplinary systems approach : proceedings of MIE2016 at HEC2016 2016 / p. 685-689 : tab <http://dx.doi.org/10.3233/978-1-61499-678-1-685>

**Communication channel choice between enterprises and government**

**Kindel, Kristina; Venesaar, Urve; Reidolf, Merli** Databases and Information Systems VII : selected papers from the tenth International Baltic Conference, DB&IS 2012 2013 / p. 218-231

**A comparative study of approaches of ontology driven software development**

**Haav, Hele-Mai** Informatica 2018 / p. 439–466 : ill <https://doi.org/10.15388/Informatica.2018.175> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Comparison of plan-driven and agile project management approaches : theoretical bases for a case study in Estonian software industry**

**Lepmets, Marion; Nael, Margus** Databases and Information Systems VI : selected papers from the Ninth International Baltic Conference, DB&IS 2010 2011 / p. 296-308 : ill

**A comparison of the universal and the regular database design**

**Eessaar, Erki; Soobik, Marek** Databases and information systems V : selected papers from the Eighth International Baltic Conference, DBAMPIS 2008 2009 / p. 289-300 : ill

**Composition of services on hierarchical service models**

**Maire, Riina; Tõugu, Enn** Information modelling and knowledge bases XXIII 2012 / p. 110-129 : ill

**Corruption state trust and informality in Ukraine**

**Polese, Abel** Addressing security risks at the Ukrainian border through best practices on good governance 2016 / p. 31-41  
<http://dx.doi.org/10.3233/978-1-61499-710-8-31>

**Cyber security exercises : a comparison of participant evaluation metrics and scoring systems**

**Caliskan, Emin; Topgul, Oguzhan M.; Ottis, Rain** Strategic cyber defense : a multidisciplinary perspective 2017 / p. 180-190  
<http://doi.org/10.3233/978-1-61499-771-9-180>

**Databases and information systems V : selected papers from the Eighth International Baltic Conference, DBAMPIS 2008**

**Haav, Hele-Mai; Kalja, Ahto** 2009

**Databases and information systems VIII : selected papers from the Eleventh International Baltic Conference, DB&IS 2014**

2014 [https://www.esther.ee/record=b4447206\\*est](https://www.esther.ee/record=b4447206*est)

**Deep semantics of visual languages**

**Grigorenko, Pavel; Tõugu, Enn** Knowledge-based software engineering : proceedings of the Seventh Joint Conference on Knowledge-Based Software Engineering 2006 / p. 83-95 : ill

**Describing knowledge architectures**

**Tõugu, Enn** Information modelling and knowledge bases XVII 2006 / p. 329-340 : ill

**Design of PC multimedia**

**Henno, Jaak** Information modelling and knowledge bases IV : concepts, methods and systems 1993 / p. 365-376

**e-EDU - an information system for e-learning services**

**Rabal, Tarmo; Kalja, Ahto** Databases and information systems 2005 / p. 288-298

**Electronic banking in Estonia : development aspects and risks**

**Sokolov, Dmitri** eAdoption and the knowledge economy : issues, applications, case studies. Part 1 2004 / p. 507-513

**Emergence of communication and common vocabulary in multiagent environment**

**Henno, Jaak** Information Modelling and Knowledge Bases XIV 2003 / p. 198-206

**Emergence of communication and creation of common vocabulary in multi-agent environment**

**Henno, Jaak** Proceedings of the 12th European-Japanese Conference on Information Modelling and Knowledge Bases : May 27-30, 2002, Krippen, Swiss Saxony, near Dresden, Germany 2002 / p. 225-233 : ill

**Emergence of information, communication and language**

**Henno, Jaak** Information modelling and knowledge bases XXIV 2013 / p. 277-299

**Emergence of language : hidden states and local environments**

**Henno, Jaak** Information modelling and knowledge bases XIX 2008 / p. 170-181

**Emergence of lexicon and names**

**Henno, Jaak** Information modelling and knowledge bases. XVI 2005 / p. 277-291 : ill

**Ensuring large-scale semantic interoperability : the Estonian public sector's case study**  
**Haav, Hele-Mai; Kalja, Ahto; Küngas, Peep; Luts, Martin** Databases and information systems V : selected papers from the Eighth International Baltic Conference, DBAMPIS 2008 2009 / p. 117-128 : ill

**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

**Expectations of software development practitioners for non-technical clients**  
**Ojastu, Deniss; Robal, Tarmo; Kalja, Ahto** Databases and information systems VIII : selected papers from the Eleventh International Baltic Conference, DB&IS 2014 2014 / p. 317-330 : ill

**An experiment to find the deep structure of Estonian legislation**  
**Täks, Ermo; Võhandu, Leo; Lohk, Ahti; Liiv, Innar** Legal Knowledge and Information Systems : JURIX 2011 : the twenty-fourth annual conference 2011 / p. 93-102

**Extending UML profiles to model integrity constraints in SQL databases**  
**Eessaar, Erki; Aaberg, Erko** Information modelling and knowledge bases XXIII 2012 / p. 39-58 : ill

**A framework for improving web application user interfaces through immediate evaluation**  
**Marenkov, Jevgeni; Robal, Tarmo; Kalja, Ahto** Databases and information systems IX : selected papers from the twelfth International Baltic Conference, DB&IS 2016 2016 / p. 283-296 : ill <https://doi.org/10.3233/978-1-61499-714-6-283>

**From object-oriented programming towards agent-oriented programming**  
**Taveter, Kuldar** Proceedings of the Sixth Scandinavian Conference on Artificial Intelligence, Helsinki, Finland, August 18-20, 1997 1997 / [2] p

**From object-oriented programming towards agent-oriented programming**  
**Taveter, Kuldar** Sixth Scandinavian Conference on Artificial Intelligence : research announcements, Helsinki, Finland, August 18-20, 1997 1997 / [12] p

**Governance and online service delivery : the Danish case [Online resource]**  
**Meyerhoff Nielsen, Morten** Electronic Government and Electronic Participation : joint proceedings of ongoing research, PhD papers, posters and workshops of IFIP EGOV and ePart 2016 2016 / p. 180-190 : ill <http://dx.doi.org/10.3233/978-1-61499-670-5-180>

**Grounded multi-level computations**  
**Henno, Jaak** Information modelling and knowledge bases XXVI 2014 / p. 140-151

**Home rehabilitation system supported by the safety model**  
**Kuusik, Alar; Sarna, Külli; Reilent, Enar** pHealth 2013 : proceedings of the 10th International Conference on Wearable Micro and Nano Technologies for Personalized Health : June 26-28, 2013, Tallinn, Estonia 2013 / p. 145-151 : ill

**ICT-driven co-creation in the public sector : drivers, barriers and success strategies [Online resource]**  
**Toots, Maarja** Electronic Government and Electronic Participation : joint proceedings of ongoing research, PhD papers, posters and workshops of IFIP EGOV and ePart 2016 2016 / p. 368-375 <http://dx.doi.org/10.3233/978-1-61499-670-5-368>

**In memoriam : Prof. Ahto Kalja : 24.05.1950 - 22.10.2018**  
Bubenko, Janis; Solvberg, Arne; Arnicans, Guntis; Borzovs, Juris; Čaplinskas, Albertas; Grundsperžkis, Janis; **Haav, Hele-Mai; Kirikova, Marite; Lupeikiene, Audrone; Matulevičius, Raimundas; Robal, Tarmo; Vasilecas, Olegas; Lupeikiene, Audrone** Databases and information systems X : selected papers from the thirteenth International Baltic Conference, DB&IS 2018 2019 / p. v-vi : phot [https://www.esther.ee/record=b5203991\\*est](https://www.esther.ee/record=b5203991*est) <http://ebooks.iospress.nl/volume/databases-and-information-systems-x-selected-papers-from-the-thirteenth-international-baltic-conference-dbis-2018>

**Information and information security**  
**Henno, Jaak** Information modelling and knowledge bases XXVII 2016 / p. 103-120 <http://dx.doi.org/10.3233/978-1-61499-611-8-103>

**Information and interaction**  
**Henno, Jaak** Information modelling and knowledge bases XXVIII 2017 / p. 426-449 <http://dx.doi.org/10.3233/978-1-61499-720-7-426>

**Information modelling and knowledge bases XVII**  
2006 [https://www.esther.ee/record=b2127981\\*est](https://www.esther.ee/record=b2127981*est)

**Information modelling and knowledge bases XXIII**  
2012 <https://www.iospress.com/catalog/books/information-modelling-and-knowledge-bases-xxiii>

## **Infrastructures for knowledge systems environments**

Hashimoto, Takako; **Henno, Jaak**; Jaakkola, Hannu; Šaša, Ana; Thalheim, Bernhard Information modelling and knowledge bases XXIII 2012 / p. 369-398 : ill

## **Integrated system analysis environment for the continuous consistency and completeness checking**

**Eessaar, Erki** Knowledge-based Software Engineering : proceedings of the Seventh Joint Conference on Knowledge-based Software Engineering : Tallinn, Estonia, August 28-31, 2006 2006 / p. 96-105  
[https://www.researchgate.net/publication/221342709\\_Integrated\\_System\\_Analysis\\_Environment\\_for\\_the\\_Continuous\\_Consistency\\_and\\_Completeness\\_Checking](https://www.researchgate.net/publication/221342709_Integrated_System_Analysis_Environment_for_the_Continuous_Consistency_and_Completeness_Checking)

## **Integrated system analysis environment for the continuous consistency and completeness checking**

**Eessaar, Erki** Knowledge-based software engineering : proceedings of the Seventh Joint Conference on Knowledge-Based Software Engineering 2006 / p. 96-105 : ill

## **Knowledge-based software engineering : proceedings of the Seventh Joint Conference on Knowledge-Based Software Engineering**

Tõugu, Enn; Yamaguchi, Takahira 2006 [https://www.esther.ee/record=b2172177\\*est](https://www.esther.ee/record=b2172177*est)

## **Learning in multi-agent systems**

**Henno, Jaak** Information modelling and knowledge bases. XIII 2002 / p. 63-82 : ill

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

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

## **Migration from HL7 CDA to FHIR in infectious disease system of Estonia**

Bossenko, Igor; Linna, Kerli; Piho, Gunnar; Ross, Peeter Studies in Health Technology and Informatics ; 299 2022 / p. 275-278  
<https://doi.org/10.3233/SHTI220998> [Journal metrics at Scopus Article at Scopus Article at WOS](#)

## **Model based Test framework for communications-critical internet of things systems**

Pal, Deepak; Vain, Jüri Databases and information systems X : selected papers from the thirteenth International Baltic Conference, DB&IS 2018 2019 / p. 79-94 [https://www.esther.ee/record=b5203991\\*est](https://www.esther.ee/record=b5203991*est) <https://doi.org/10.3233/978-1-61499-941-6-79> [Conference proceedings at Scopus Article at Scopus Article at WOS](#)

## **Models of indoor environments – a generic interactive model for design and simulation of building automation**

Rannat, Kalle; Meriste, Merik; Helekivi, Jüri; Kelder, Tõnis Situational awareness for assistive technologies 2012 / p. 165-186

## **Moving Hadoop to the Cloud for Big Data Analytics**

Astrova, Irina; Koschel, Arne; Heine, Felix; Kalja, Ahto Databases and information systems X : selected papers from the thirteenth International Baltic Conference, DB&IS 2018 2019 / p. 195-209 <https://doi.org/10.3233/978-1-61499-941-6-195>  
[https://www.esther.ee/record=b5203991\\*est](https://www.esther.ee/record=b5203991*est) [Conference proceedings at Scopus Article at Scopus Article at WOS](#)

## **Multi-domain recurrent neural network language model for medical speech recognition**

Tilk, Ottokar; Alumäe, Tanel Human language technologies - the Baltic perspective : proceedings of the sixth International Baltic Conference, Baltic HLT 2014 2014 / p. 149-152 : ill

## **Numerical investigation of hydroelastic response of a three-dimensional deformable hydrofoil**

Hosseinzadeh, Saeed; Tabri, Kristjan HSMV 2020 : Proceedings of the 12th Symposium on High Speed Marine Vehicles 2020 / p. 77-86 <https://doi.org/10.3233/PMST200029> [Conference proceeding at Scopus Article at Scopus Article at WOS](#)

## **Numerical modelling of a planing craft with a V-Shaped spray interceptor arrangement in calm water**

Lakatoš, Mikloš; Tabri, Kristjan; Dashtimanesh, Abbas; Andreasson, Henrik HSMV 2020 : Proceedings of the 12th Symposium on High Speed Marine Vehicles 2020 / p. 33-42 <https://doi.org/10.3233/PMST200024> [Conference proceeding at Scopus Article at Scopus Article at WOS](#)

## **On proving the concept of an ontology aided software refactoring tool**

Pöld, Janari; Robal, Tarmo; Kalja, Ahto Databases and information systems VII : selected papers from the tenth International Baltic Conference, DB&IS 2012 2013 / p. 84-94

## **On structure of games**

**Henno, Jaak** Information modelling and knowledge bases XXI 2010 / p. 344-361

## **Ontology-based customization of a scheduling system for discrete manufacturing**

Sanko, Jelena; Haav, Hele-Mai; Kotkas, Vahur Databases and information systems IX : selected papers from the twelfth International Baltic Conference, DB&IS 2016 2016 / p. 57-70 : ill <http://dx.doi.org/10.3233/978-1-61499-714-6-57>

## **Ontology-driven development of personalized location based services**

**Haav, Hele-Mai; Kaljuvee, Aivi; Luts, Martin; Vajakas,** Toivo Databases and Information Systems VI : selected papers from the Ninth International Baltic Conference : DB&IS 2010 2011 / p. 3-18

## **Patient opportunities in the Estonian electronic health record system**

**Tiik, Madis;** Ross, Peeter Medical and care compunetics. 6 2010 / p. 171-177 : ill

## **Perception of audiovisual speech produced by human and virtual speaker**

Aller, Sven; **Meister, Einar** Human Language Technologies - the Baltic Perspective : proceedings of the Seventh International Conference, Baltic HLT 2016 2016 / p. 31-38 : ill <http://dx.doi.org/10.3233/978-1-61499-701-6-31>

## **Permutations and bijections**

**Võhandu, Leo; Peder, Ahti; Tombak, Mati** Information modelling and knowledge bases XXIII 2012 / p. 419-437 : ill

## **Preface**

**Haav, Hele-Mai; Kalja, Ahto; Robal, Tarmo** Databases and information systems VIII : selected papers from the Eleventh International Baltic Conference, DB&IS 2014 2014 / p. v

## **Preliminary analysis of cyberterrorism threats to internet of things (IoT) applications**

Balogun, Mobolarinwa; **Bahsi, Hayretdin**; Karabacak, Bilge Terrorists' use of the Internet 2017 / p. 49-58 <http://doi.org/10.3233/978-1-61499-765-8-49>

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

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

## **Provably correct test development for timed systems**

**Vain, Jüri; Anier, Aivo; Halling, Evelin** Databases and information systems VIII : selected papers from the Eleventh International Baltic Conference, DB&IS 2014 2014 / p. 289-302 : ill

## **Refactoring - key to success for constantly developed projects**

**Pöld, Janari; Kalja, Ahto; Robal, Tarmo** Information modelling and knowledge bases XXVIII 2017 / p. 13-22  
<https://doi.org/10.3233/978-1-61499-720-7-13>

## **Risk analysis of internet censorship circumvention : case study of anonymization tools and effects**

**Caliskan, Emin** Strategic cyber defense : a multidisciplinary perspective 2017 / p. 12-148 <http://doi.org/10.3233/978-1-61499-771-9-129>

## **Screening of Nutraceuticals and Plant Extracts for Inhibition of Amyloid- $\beta$ Fibrillation**

**Witter, Steffi; Samoson, Ago; Vilu, Raivo**; Witter, Raiker Journal of Alzheimer's disease 2020 / p. 1003-1012 : ill  
<https://doi.org/10.3233/JAD-190758> [https://www.etis.ee/File/DownloadPublic/bf09dd82-f7d2-45eb-8e71-aac7816291c9?name=JAD\\_73\\_2020\\_1003.pdf&type=application%2Fpdf](https://www.etis.ee/File/DownloadPublic/bf09dd82-f7d2-45eb-8e71-aac7816291c9?name=JAD_73_2020_1003.pdf&type=application%2Fpdf) Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

## **A semantic model for product configuration in timber industry**

**Haav, Hele-Mai; Maigre, Riina** Databases and information systems X : selected papers from the thirteenth International Baltic Conference, DB&IS 2018 2019 / p. 143-158 <https://doi.org/10.3233/978-1-61499-941-6-143> [https://www.esther.ee/record=b5203991\\*est](https://www.esther.ee/record=b5203991*est) Conference proceedings at Scopus Article at WOS

## **Serverless, FaaS and why organizations need them**

**Astrova, Irina**; Koschel, Arne; Schaaf, Marc; Klassen, Samuel; Jdiya, Kerim Intelligent decision technologies 2021 / p. 825-838  
<https://doi.org/10.3233/IDT-210194> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

## **Small knowledge-based CAD systems**

**Kalja, Ahto; Pahapill, Jaak** Information modelling and knowledge bases 3 1992 / p. 347-356  
<https://digikogu.taltech.ee/et/item/0b81d45e-2526-40af-a28d-25ffb6232807>

## **Solving big data : distributing computation among smart devices**

**Preden, Jürgo-Sören; Pahtma, Raido; Tomson, Timo; Mötus, Leo** Databases and information systems VIII : selected papers from the Eleventh International Baltic Conference, DB&IS 2014 2014 / p. 245-258 : ill

## **Specification of games**

**Henno, Jaak** Information modelling and knowledge bases XXII 2011 / p. 226-246

## **Speech-based identification of children's gender and age with neural networks**

**Piel, Leo Kristopher; Alumäe, Tanel** Human Language Technologies - the Baltic Perspective : Proceedings of the Eighth International Conference, Baltic HLT 2018 2018 / p. 104-111 <https://doi.org/10.3233/978-1-61499-912-6-104> Conference proceedings at Scopus Article at Scopus Article at WOS

**Stepped hulls early stage design by implementing 2D+T method**

**Niazmand Bilandi, Rasul; Dashtimanesh, Abbas; Tavakoli, Sasan** HSMV 2023 : Proceedings of the 13th Symposium on High Speed Marine Vehicles 2023 / p. 23-32 <https://doi.org/10.3233/PMST230005>

**Systemic change, open data ecosystem performance improvements, and empirical insights from Estonia: A country-level action research study**

**McBride, Keegan David Braun; Olesk, Maarja; Kütt, Andres; Shysh, Diana** Information Polity 2020 / p. 377-402  
<https://doi.org/10.3233/IP-190195> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Towards efficient eGovernment : identifying important competencies for eGovernment in European public administrations [Online resource]**

**Ogonek, Nadine; Gorbacheva, Elena; Krimmer, Robert Johannes** Electronic Government and Electronic Participation : joint proceedings of ongoing research, PhD papers, posters and workshops of IFIP EGOV and ePart 2016 2016 / p. 155-162  
<http://dx.doi.org/10.3233/978-1-61499-670-5-155>

**Towards evolving class and object lattices (in OODB)**

**Haav, Hele-Mai** Information Modelling and Knowledge Bases VI 1995 / p. 413-426 : ill

**Toxicity of amyloid- $\beta$  peptides varies depending on differentiation route of SH-SY5Y cells**

**Krištal, Jekaterina; Metsla, Kristel; Bragina, Olga; Töugu, Vello; Palumaa, Peep** Journal of Alzheimer's disease 2019 / p. 879-887 <https://doi.org/10.3233/JAD-190705> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Two player fair division problem with uncertainty**

**Veski, Andre; Võhandu, Leo** Databases and Information Systems VI : selected papers from the Ninth International Baltic Conference : DB&IS 2010 2011 / p. 394-407 : ill

**Using a rule language for capturing semantics in web-based systems**

**Tammet, Tanel; Haav, Hele-Mai; Kadarpik, Vello; Kääramees, Marko** Databases and Information Systems IV : selected papers from the Seventh International Conference DBAMPIS'2006 2007 / p. 249-259

**Using SA methods and multi-level grammars to design hypertext materials**

**Henno, Jaak** Information modelling and knowledge bases III. Foundations: theory and applications 1992 / p. 451-466

**Value and viability considerations in information systems development**

**Polis, Einar** Databases and Information Systems VI : selected papers from the Ninth International Baltic Conference : DB&IS 2010 2011 / p. 257-270

**Wearable data acquisition system of multimodal physiological signals for personal health care**

**Annus, Paul; Samieipour, Ali; Rist, Marek; Ruiso, Indrek; Krivošei, Andrei; Land, Raul; Parve, Toomas; Min, Mart** pHealth 2013 : proceedings of the 10th International Conference on Wearable Micro and Nano Technologies for Personalized Health : June 26-28, 2013, Tallinn, Estonia 2013 / p. 107-112 : ill

**Wearable system for non-invasive and continuous monitoring central aortic pressure curve and augmentation index**

**Krivošei, Andrei; Lamp, Jürgen; Min, Mart; Uuetoa, Tiina; Uuetoa, Hasso; Annus, Paul** pHealth 2013 : proceedings of the 10th International Conference on Wearable Micro and Nano Technologies for Personalized Health : June 26-28, 2013, Tallinn, Estonia 2013 / p. 101-106 : ill

**Web systems evaluation on users' behaviour modelling**

**Rabal, Tarmo; Kalja, Ahto** Databases and information systems V : selected papers from the Eighth International Baltic Conference, DBAMPIS 2008 2009 / p. 41-52 : ill

**What your computer still can't know : a refutation of Bringsjord's refutation of Searle's refutation of Bostrom and Floridi**

**Pietarinen, Ahti-Veikko** What Social Robots Can and Should Do : proceedings of Robophilosophy 2016 / TRANSOR 2016 2016 / p. 280-290 <http://dx.doi.org/10.3233/978-1-61499-708-5-280>

**When computers become too smart**

**Töugu, Enn** Information modelling and knowledge bases XXIII 2012 / p. 412-418 : ill

**Why is amyloid- $\beta$  PET requested after performing CSF biomarkers?**

**Reimand, Juhani; Groot, Colin; Teunissen, Charlotte E.; Windhorst, Albert D.; Boellaard, Ronald; Barkhof, Frederike; Nazarenko, Sergei; van der Flier, Wiesje M.; Scheltens, Philip; Ossenkoppele, Rik; Bouwman, Femke** Journal of Alzheimer's disease 2020 / p. 559-569 <https://doi.org/10.3233/JAD-190836> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**A visual model of the CRUD matrix**

**Torim, Ants** Information modelling and knowledge bases XXIII 2012 / p. 313-320 : ill

**$\alpha$ -Lipoic acid has the potential to normalize copper metabolism, which is dysregulated in Alzheimer's disease**

**Metsla, Kristel; Kirss, Sigrid; Laks, Katrina; Sildnik, Gertrud; Palgi, Mari; Palumaa, Teele; Tõugu, Vello; Palumaa, Peep**

Journal of Alzheimer's Disease 2022 / p. 715-728 <https://doi.org/10.3233/JAD-215026> Journal metrics at Scopus Article at Scopus

[Journal metrics at WOS](#) [Article at WOS](#)