

Applying user profile ontology for mining web site adaptation recommendations

Robal, Tarmo Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK teise aastakonverentsi artiklite kogumik : 11.-12. mai 2007, Viinistu kunstimuuseum 2007 / lk. 125-128 : ill

Database of an intelligent advisory system

Karaulova, Tatjana Proceedings of the First National DAAAM Conference in Estonia : Science '95 1996 / p. 19-23

Decision making and strategic planning for disaster preparedness with a multi-criteria-analysis decision support system

Schlobinski, Sascha; Zuccaro, Giulio; Scholl, Martin; Meiers, Daniel; Denzer, Ralf; Guarino, Sergio; Engelbach, Wolf; **Taveter,**

Kuldar; Frysinger, Steven Environmental Software Systems : Infrastructures, Services and Applications : 11th IFIPWG 5.11

International Symposium, ISESS 2015, Melbourne, VIC, Australia, March 25-27, 2015 : proceedings 2015 / p. 178-186 : ill

https://doi.org/10.1007/978-3-319-15994-2_17 [Conference proceedings at Scopus](#) [Article at Scopus](#)

A decision support method for evaluating database designs

Eessaar, Erki; Soobik, Marek Computer science and information systems 2012 / p. 81-106 : ill

Decision support system for enforcement of child support obligations

Zborivskyi, Yuri-Antonii; Herts, Alla; Hnatchuk, Yelyzaveta; Martyniuk, Inna; **Boyarchuk, Artem** AdvAIT 2024 : 1st International

Workshop on Advanced Applied Information Technologies, Khmelnytskyi, Ukraine/Zilina, Slovakia, December 5, 2024 : proceedings

2025 / p. 129-138 <https://ceur-ws.org/Vol-3899/paper12.pdf> [Scopus](#)

Decision support system for multi-project cash-flow management

Kramarenko, Sergei; Ševtšenko, Eduard 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. 1111-1112 : ill https://www.researchgate.net/publication/289455147_Decision_support_system_for_multi-project_cash-flow_management

Decision support techniques in adaptive learning systems

Õunapuu, Enn; Nužnaja, Jelena Proceedings of the IADIS International Conference on Cognition and Exploratory Learning in

Digital Age (CELD 2005) 2005 / p. 379-382 [https://www.iadisportal.org/digital-library/decision-support-techniques-in-adaptive-learning-](https://www.iadisportal.org/digital-library/decision-support-techniques-in-adaptive-learning-systems)

[systems](#)

Decision support tools, systems and indices for sustainable coastal planning and management : a review

Barzehkar, Mojtaba; Parnell, Kevin Ellis; Soomere, Tarmo; Dragovich, Deirde; Engström, Johanna Ocean and Coastal

Management 2021 / art. 105813, 13 p <https://doi.org/10.1016/j.ocecoaman.2021.105813> [Journal metrics at Scopus](#) [Article at Scopus](#)

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

Digital transformation insights from an AI solution in search of a problem

Dreyling III, Richard Michael; Tammet, Tanel; Pappel, Ingrid Future Data and Security Engineering. Big Data, Security and

Privacy, Smart City and Industry 4.0 Applications : 10th International Conference, FDSE 2023, Da Nang, Vietnam, November 22–24,

2023 : proceedings 2023 / p. 341 - 351 https://doi.org/10.1007/978-981-99-8296-7_24 [Conference Proceedings at Scopus](#) [Article at](#)

[Scopus](#)

Holistic collision avoidance decision support system for watchkeeping deck officers

Szłapczyński, Rafał; Szłapczyńska, Joanna; Gil, Mateusz; Życzkowski, Marcin; **Montewka, Jakub** Reliability engineering and system

safety 2024 / art. 110232 <https://doi.org/10.1016/j.res.2024.110232> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at](#)

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

Incorporating a machine learning approach as an established decision support system for coastal vulnerability in the Eastern Baltic Sea

Barzehkar, Mojtaba; Parnell, Kevin Ellis; Soomere, Tarmo Journal of coastal research 2024 / p. 58-62 [https://doi.org/10.2112/JCR-](https://doi.org/10.2112/JCR-SI113-012.1)

[SI113-012.1](#)

Intelligent decision support system as a tool for decision support in collaborative network of SME

Ševtšenko, Eduard; Karaulova, Tatjana; Küttner, Rein Conference program : IIE Annual Conference : May 20-24, 2006, Orlando, Florida 2006 / p. 132

[https://www.researchgate.net/publication/287052617_Intelligent_decision_support_system_as_a_tool_for_decision_support_in_collaborative_net](https://www.researchgate.net/publication/287052617_Intelligent_decision_support_system_as_a_tool_for_decision_support_in_collaborative_network_of_SME)
[work_of_SME](#)

An online platform for rapid oil outflow assessment from grounded tankers for pollution response

Tabri, Kristjan; Heinvee, Martin; Laanearu, Janek; Kollo, Monika; Goerlandt, Floris Marine pollution bulletin 2018 / p. 963-976 : ill

<https://doi.org/10.1016/j.marpolbul.2018.06.039> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

An optimized metamodel for predicting damage and oil outflow in tanker collision accidents

Das, Tanmoy; Goerlandt, Floris; **Tabri, Kristjan** Proceedings of the institution of mechanical engineers, part M: journal of engineering

for the maritime environment 2022 / 14 p. : ill <https://doi.org/10.1177/14750902211039659> [Journal metrics at Scopus](#) [Article at Scopus](#)

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

Predicting psychiatric diseases using autoAI : a performance analysis based on health insurance billing data

Bertl, Markus; Ross, Peeter; Draheim, Dirk Database and Expert Systems Applications : 32nd International Conference, DEXA 2021, Virtual Event, September 27-30, 2021 : proceedings. Part I 2021 / p. 104-111 https://doi.org/10.1007/978-3-030-86472-9_9
[Conference proceedings at Scopus](#) [Article at Scopus](#) [Conference proceedings at WOS](#) [Article at WOS](#)

Renokratt: tehisaruga renoveerimisele vastu

Vaaks, Eveliis; Viik, Joosep Trialoog 2025 <https://trialoog.taltech.ee/renokratt-tehisaruga-renoveerimisele-vastu/>

The role of reverse logistics in the transition to a circular economy

Makarova, Irina; Shubenkova, Ksenia; Pashkevich, Anton; Shepelev, Vladimir Reliability and Statistics in Transportation and Communication : Selected Papers from the 18th International Conference on Reliability and Statistics in Transportation and Communication, RelStat'18, 17-20 October 2018, Riga, Latvia 2019 / p. 363–373 https://doi.org/10.1007/978-3-030-12450-2_35
[Conference proceedings at Scopus](#) [Article at Scopus](#)

Trajectory generation for autonomous mobile robots

Vu, Trieu Minh Computational intelligence for decision support in cyber-physical systems 2014 / p. 195-214 : ill https://doi.org/10.1007/978-981-4585-36-1_6 [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article collection metrics at WOS](#) [Article at WOS](#)

Tremor-related feature engineering for machine learning based Parkinson's disease diagnostics

Valla, Elli; Nõmm, Sven; Medijainen, Kadri; Taba, Pille; Toomela, Aaro Biomedical signal processing and control 2022 / art. 103551 <https://doi.org/10.1016/j.bspc.2022.103551> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The use of artificial intelligence in job seeking and competence development

Liutkevičius, Markko; Ben Yahia, Sadok Human factors, business management and society : proceedings of the 13th AHFE International Conference on Human Factors, Business Management and Society, New York, USA, July 24-28, 2022 2022 / p. 128-136 <https://doi.org/10.54941/ahfe1002260>

Virtual risk assistant – a rule-based risk assessment tool based on large language models

Koppel, Tarmo; Tšernikova, Olga; Kalvet, Tarmo XXXV ISPIIM Innovation Conference : Local innovation ecosystems for global impact : proceedings 2024 / 11 p <https://finna.fi/Record/fikka.5694762> <https://www.ispim-research.com/>

VR/MR supporting the future of defensive cyber operations

Kullman, Kaur; Ryan, Matt; Trossbach, Lee IFAC-PapersOnLine 2019 / p. 181-186 : ill <https://doi.org/10.1016/j.ifacol.2019.12.093>