

A scalable model based RTL framework zamiaCAD for static analysis

Tšepurov, Anton; Jenihhin, Maksim; Raik, Jaan; Tihhomirov, Valentin 2012 IEEE/IFIP 20th International Conference on VLSI and System-on-Chip (VLSI-SoC) : October 7-10, 2012 Santa Cruz, USA Dream Inn, Santa Cruz, USA : [proceedings] 2012 / p. 171-176 : ill <https://www.semanticscholar.org/paper/A-scalable-model-based-RTL-framework-zamiaCAD-for-Tsepurov-Bartsch/d19eefa44f793621d537c06498784e06e0332fd2>

Applications of the open source HW design framework zamiaCAD

Tšepurov, Anton; Tihhomirov, Valentin; Saif Abrar, Syed; Jenihhin, Maksim; Raik, Jaan DATE 2012 University Booth : Design Automation and Test in Europe : Dresden, Germany, March 12-16, 2012 2012 / 1 p

Can a HW development and research environment be convenient, scalable and free? zamiaCAD : open-source platform for hardware design and analysis : [invited talk]

Jenihhin, Maksim Proceedings of IEEE East-West Design & Test Symposium (EWDTS'2012) : Kharkov, Ukraine, September 14-17, 2012 2012 / p. 548-549

Commons-based peer production and digital fabrication : the case of a RepRap-based, Lego-built 3D printing-milling machine

Kostakis, Vasileios; Papachristou, Marios Telematics and informatics 2014 / p. 434-443 : ill <https://doi.org/10.1016/j.tele.2013.09.006> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Computation of stator vibration of an induction motor using nodal magnetic forces [Online resource]

Sathyan, Sabin; Belahcen, Anouar; Kataja, Juhani; **Vaimann, Toomas;** Sobra, Jan 2016 XXII International Conference on Electrical Machines (ICEM) : SwissTech Convention Center, Lausanne, Switzerland, 04-07 September, 2016 : proceedings 2016 / p. 2198-2203 : ill <https://doi.org/10.1109/ICELMACH.2016.7732827>

Data exchange layer x-road in use for the third year

Kalja, Ahto Information Technology in Public Administration of Estonia : yearbook 2004 2005 / p. 19-24

E-koolitus mõõdukate kulutustega : vaba tarkvara e-õppes

Kikkas, Kaido A & A 2002 / 6, lk. 24-29

From the communism of capital to capital for the commons

Kostakis, Vasileios; Bauwens, Michel opendemocracy.net 2017 [From the communism of capital to capital for the commons](#)

From the communism of capital to capital for the commons : towards an open co-operativism

Bauwens, Michel; Kostakis, Vasileios TripleC 2014 / p. 356-361 <https://doi.org/10.31269/vol12iss1pp356-361> [Journal metrics at Scopus](#) [Article at Scopus](#)

Full-duplex Speech-to-text System for Estonian

Alumäe, Tanel Human Language Technologies – The Baltic Perspective: Proceedings of the Sixth International Conference Baltic HLT 2014 2014 / p. 3-10 : ill <https://doi.org/10.3233/978-1-61499-442-8-3> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Gene-auto : an automatic code generator for a safe subset of Simulink/Stateflow and Scicos

Toom, Andres; Näks, Tõnu; Pantel, M.; Gandriau, M.; Wati, I. Embedded Real Time Software : ERTS 2008 : Toulouse, France 2008 https://www.researchgate.net/publication/302984605_Gene-Auto_an_Automatic_Code_Generator_for_a_safe_subset_of_SimulinkStateflow_and_Scicos

GNU Octave : juhend GNU Octave installeerimiseks

2006 https://www.ester.ee/record=b2190292*est

Implementation of a radiology speech recognition system for Estonian using open source software

Alumäe, Tanel; Paats, Andrus; Fridolin, Ivo; Meister, Einar 18th Annual Conference of the International Speech Communication Association (INTERSPEECH 2017) : Situated Interaction : Stockholm, Sweden, 20 - 24 August 2017 2017 / p. 2168-2172 : ill <http://doi.org/10.21437/Interspeech.2017-928> <http://toc.proceedings.com/36411webtoc.pdf>

Implementation of a radiology speech recognition system for Estonian using open source software [online resource]

Alumäe, Tanel; Paats, Andrus; Fridolin, Ivo; Meister, Einar INTERSPEECH 2017 : SITUATED INTERACTION, 20-24 August 2017 Stockholm, Sweden : book of abstracts 2017 / p. 165 https://www.isca-speech.org/archive/Interspeech_2017/booklet.pdf <http://doi.org/10.21437/Interspeech.2017-928>

Open source agriculture : grassroots technology in the digital era

Giotitsas, Christos 2019 <https://doi.org/10.1007/978-3-030-29341-3>

Open-source framework and practical considerations for translating RTL VHDL to SystemC

Saif Abrar, Syed; Jenihhin, Maksim; Raik, Jaan IP-SoC 2012 : IP Embedded System Conference & Exhibition : Grenoble, France,

Dec. 4-5, 2012 2012 <https://www.design-reuse.com/articles/32685/translating-rtl-vhdl-to-systemc.html>

Production and governance in hackerspaces : a manifestation of commons-based peer production in the physical realm?

Kostakis, Vasileios; Niaros, Vasileios; Giotitsas, Christos International journal of cultural studies 2015 / p. 555-573
<https://doi.org/10.1177/1367877913519310> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Real-life experiences in using open source for autonomy applications

Malayjerdi, Mohsen; Sell, Raivo; Malayjerdi, Ehsan; Akbas, Mustafa Ilhan; **Razdan, Rahul** Engineering Proceedings 2024 / art. 19
<https://doi.org/10.3390/engproc2024079019> [Journal metrics at Scopus](#) [Article at Scopus](#)

Special session : AutoSoC - a suite of open-source automotive SoC benchmarks

Silva, Felipe Augusto da; **Bagbaba, Ahmet Cagri;** Ruospo, Annachiara; **Jenihhin, Maksim** 2020 IEEE 38th VLSI TEST SYMPOSIUM (VTS) - VTS 2020 : proceedings 2020 / 9 p. : ill <https://doi.org/10.1109/VTS48691.2020.9107599> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Technical Considerations for Open-Source Intrusion Detection System Integration in Marine Vehicle

Visky, Gabor; Khisteva, Dariana; Maennel, Olaf Manuel Maritime Cybersecurity 2025 / p. 143-160 https://doi.org/10.1007/978-3-031-87290-7_8

The advent of open source democracy and wikipolitics : challenges, threats and opportunities for democratic discourse

Kostakis, Vasileios Human technology : an interdisciplinary journal on humans in ICT environments 2011 / p. 9-29
https://www.researchgate.net/publication/277808831_The_Advent_Of_Open_Source_Democracy_And_Wikipolitics_Challenges_Threats_And_Opportunities_For_Democratic_Discourse

The convergence of digital commons with local manufacturing from a degrowth perspective : two illustrative cases

Kostakis, Vasileios; Latoufis, Kostas; Liarakapis, Minas; Bauwens, Michel Journal of cleaner production 2018 / p. 1684-1693 : ill
<https://doi.org/10.1016/j.jclepro.2016.09.077> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Tracing sustainable production from a degrowth and localisation perspective : a case of 3D printers

Priavolou, Christina; Troullaki, Katerina; **Tsiouris, Nikiforos; Giotitsas, Christos; Kostakis, Vasileios** Journal of cleaner production 2022 / art. 134291 <https://doi.org/10.1016/j.jclepro.2022.134291> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The use of open source technology in elections

Clouser, Michael; **Krimmer, Robert Johannes;** Nore, Henrik; Schürmann, Carsten; Wolf, Peter 2014

Utopia is now

Kostakis, Vasileios; Drechsler, Wolfgang aeon.co 2024 [Utopia is now](#)

Vabavaralise dūnaamilise tabelikomponendi tegemine ning eksperimendid

Ankru, Andre TTÜ üliõpilaste teadustööde konkursi kokkuvõtted : Tipika teaduskonverents, 24. november 2011, Tallinn 2011 / lk. 11

Vabavaralised lahendused infosüsteemide monitooringuks

Vaarandi, Risto A & A 2004 / 4/5, lk. 110-116

Vargus ja vabadus arvutiturul : [tasuta tarkvarast]

Tammet, Tanel Eesti Ekspress 1999 / 4. nov., lk. A16