

Acoustic spectrum analysis of genuine and counterfeit euro coins

Gavrijaševa, Alina; Märten, Olev; Land, Raul Elektronika ir elektrotehnika = Electronics and electrical engineering 2015 / p. 54-57 : ill <https://doi.org/10.5755/j01.eee.21.3.10384> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Air surveillance and air target identification system

Kulmar, Lembit Telekommunikatsioon '98 : rahvusvahelise telekommunikatsioonipäeva konverentsi ettekannete materjalid, 15. mai 1998 1998 / lk. 47-53

AIS data analysis: reality in the Sea of Echos

Visky, Gabor; Rohl, Alexander; Katsikas, Sokratis; Maennel, Olaf Manuel 2024 IEEE 49th Conference on Local Computer Networks (LCN) 2024 / 7 p <https://doi.org/10.1109/LCN60385.2024.10639765>

An analysis of existential graphs-part 2 : beta

Bellucci, Francesco; Pietarinen, Ahti-Veikko Synthese 2021 / p. 7705-7726 : ill <https://doi.org/10.1007/s11229-021-03134-3> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Authentication using shared knowledge

Kimlaychuk, Vadim International journal of computer science and security 2009 / 5, [5] p https://link.springer.com/chapter/10.1007/978-3-642-33932-5_48

Closed-loop identification of fractional-order models using FOMCON toolbox for MATLAB

Tepljakov, Aleksei; Petlenkov, Eduard; Belikov, Juri BEC 2014 : 2014 14th Biennial Baltic Electronics Conference : proceedings of the 14th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 6-8, 2014, Tallinn, Estonia 2014 / p. 213-216 : ill

Design concepts of instruments for vector parameter identification

Min, Mart; Parve, Toomas; Ronk, Ants Enhancing productivity with instrumentation and measurement technologies : record of the IEEE Instrumentation and Measurement Technology Conference : IMTC '91, Atlanta (USA), May 14-16, 1991 1991 / p. 347-352: fig

Design of passive Bokode marker

Juurma, Märt; Ehala, Johannes; Tamre, Mart 9th International Symposium "Topical problems in the field of electrical and power engineering". Doctoral school of energy and geotechnology. II : Pärnu, Estonia, June 14-19, 2010 2010 / p. 131-133 : ill

Detection, identification and tracking of mobile objects with distributed system of systems

Riid, Andri; Preden, Jürjo-Sören; Astapov, Sergei Proceedings of the 9th International Conference on System of Systems Engineering (SoSE 2014) : 9-13 June 2014, Stamford Grand, Glenelg, Australia 2014 / p. 224-229 : ill

Determination of the nonfaulty limits of circuit characteristics in the fault identification of discrete-type circuits

Gadzheva, Elissaveta BEC'96 : the 5th Biennial Baltic Electronics Conference, October 7-11, 1996, Tallinn, Estonia : proceedings 1996 / p. 97-100: ill

Discrete gravitational swarm optimization algorithm for system identification = Diskreetne gravitatsioonilist vastasmõju arvestav osakeste parvega optimeerimise meetod süsteemide identifitseerimiseks

Spitšakova, Margarita 2017 <https://digi.lib.ttu.ee/i/78449> https://www.ester.ee/record=b4689427*est

eSignature in eCourt Systems

Ahmed, Rozha Kamal; Lips, Silvia; Draheim, Dirk Proceedings of the World Conference on Smart Trends in Systems, Security and Sustainability (WS4 2020), London, UK, July 27 – 28, 2020 : Virtual Conference 2020 / p. 352-356 <https://doi.org/10.1109/WorldS450073.2020.9210309>

Fingerprint recognition for varied degrees of image distortion using three-rate hybrid Kohonen neural network

Astrov, Igor; Tatarly, Sergei; Tatarly, Svetlana Proceedings of 2008 International Conference on Audio, Language and Image Processing (ICALIP 2008 : Shanghai, China, July 7-9, 2008). 1 2008 / p. 363-369 <https://ieeexplore.ieee.org/document/4590098>

Fractional-order modeling and control of dynamic systems : doctoral thesis accepted by Tallinn University of Technology, Tallinn, Estonia

Tepljakov, Aleksei 2017 http://www.ester.ee/record=b4744055*est <http://dx.doi.org/10.1007/978-3-319-52950-9>

Fractional-order modeling and control of dynamic systems = Murrulistel tuletistel põhinev dünaamiliste süsteemide identifitseerimine ja juhtimine

Tepljakov, Aleksei 2015 https://www.ester.ee/record=b4494460*est

Genetic algorithm approach to the problem of finite state machine construction

Spitšakova, Margarita Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK kolmanda aastakonverentsi artiklite kogumik : 25.-26. aprill 2008, Voore külalistemaja 2008 / p. 69-72 : ill

A hierarchical algorithm for moving vehicle identification based on acoustic noise analysis

Astapov, Sergei; Riid, Andri Proceedings of the 19th International Conference Mixed Design of Integrated Circuits and Systems : MIXDES 2012 : Warsaw, Poland, 24-26 May, 2012 2012 / p. 467-472 : ill <https://ieeexplore.ieee.org/document/6226235>

Identification and characterization of a naturally occurring 11R-lipoxygenase

Järving, Reet; Mortimer, Monika; Brash, Alan R.; Samel, Nigulas; Järving, Ivar 9th International Conference "Eicosanoids & Other Bioactive Lipids in Cancer, Inflammation & Related Diseases 2005 / p. 11-14

Identification and relative quantification of proteins in Esheria coli proteome using up-front CID

Arike, Liisa NoSSS2009 : 5th Conference on Separation and Related Techniques by Nordic Separation Science Society : 26-29 August, 2009, Tallinn University of Technology, Estonia : abstract book and program 2009 / p. 75

Identification of a naturally occurring peroxidase-lipoxygenase fusion protein

Koljak, Reet; Boudaud, Olivier; Shieh, Bih-Hwa; Samel, Nigulas; Brash, Alan R. Science 1997 / p. 1994-1996: ill

Identification of bioactive compounds in leaves and stems of Aegopodium podagraria by various analytical technics

Orav, Anne; Viitak, Anu; Helmja, Kati; Vaher, Merike NoSSS2009 : 5th Conference on Separation and Related Techniques by Nordic Separation Science Society : 26-29 August, 2009, Tallinn University of Technology, Estonia : abstract book and program 2009 / p. 144

Identification of I. ricinus, I. persulcatus and I. trianguliceps species by multiplex PCR

Värv, Kairi; Ivanova, Anna; Geller, Julia; Remm, Jaanus; Jaik, Kertu; Tikunova, Nina; Rar, Vera; Lundkvist, Åke; Golovljova, Irina Ticks and tick-borne diseases 2017 / p. 235-240 : ill <https://doi.org/10.1016/j.tbd.2016.11.004> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Identification of signal's sine-wave dominants using analysis of level crossings

Ronk, Ants BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 1 1994 / p. 233-238: ill

Implementation of burst control based on sigma-delta modulation in low-cost microcontroller

Sidorov, Vadim; Chub, Andrii; Vinnikov, Dmitri IEEE Workshop on Computers in Power Electronics 2022 / 6 I <https://doi.org/10.1109/COMPEL53829.2022.9830023>

Improving language identification of accented speech

Kukk, Kunnar; Alumäe, Tanel Proceedings of the Annual Conference of the International Speech Communication Association, INTERSPEECH, 2022, 18 September-22 September 2022 / p. 1288-1292 : ill <https://doi.org/10.21437/Interspeech.2022-10455>

Inertsivabade mittelineaarsete parameetrite hulklemmide identifitseerimine

Burilov, A.; Borštševski, A. I. XXIX vabariiklik üliõpilaste teaduslik- tehniline konverents 30. märtsist - 1. aprillini 1977 : ettekannete teesid 1977 / lk.55 https://www.ester.ee/record=b2449987*est

Input source identification algorithm For isolated buck-boost DC-DC converter

Sidorov, Vadim; Chub, Andrii; Vinnikov, Dmitri IEEE Workshop on Computers in Power Electronics 2022 / 6 p <https://doi.org/10.1109/COMPEL53829.2022.9829973>

Kiipnööp

Tammemäe, Kalle Arvutimaailm 1999 / 5, lk. 50-53: ill https://artiklid.elnet.ee/record=b1001029*est

Lahendus tulevikuks - PKI : ülevaade

Sepp, Olev A & A 2000 / 1, lk. 35-45 https://artiklid.elnet.ee/record=b1003332*est

Lineaarse mitmedimensionaalse dünaamilise süsteemi identifitseerimine sisend-väljundandmete põhjal

Kotta, Ülle 350 aastat matemaatikat Tartu Ülikoolis = 350 лет математики в Тартуском университете : ettekannete teesid 1982 / lk. 82-85 https://www.ester.ee/record=b1255795*est

Lineaarsete mitmemõõtmeliste hilistumistega süsteemide identifitseerimine Laguerre'i jadade meetodil

Vool, Rein 1994 https://www.ester.ee/record=b4610164*est

Low-quality fingerprint recognition using three-rate hybrid Kohonen neural network [Electronic resource]

Astrov, Igor; Tatarly, Sergei; Tatarly, Svetlana; Rüstern, Ennu Proceedings of the 6th International Conference on Information, Communications and Signal Processing : ICICS 2007 : Singapore, December 10-13, 2007 2007 / [5] p. [CD-ROM] <https://ieeexplore.ieee.org/document/4449586>

Lühiülevaade RFID standarditest

Kuusik, Alar; Ojarand, Jaan A & A 2007 / 4, lk. 47-53 https://artiklid.elnet.ee/record=b1020909*est

Makromolekulaarse ühendite identifitseerimine

Piiraja, Eduard 1973 https://www.ester.ee/record=b1319223*est

Maritime Cybersecurity

2025 <https://doi.org/10.1007/978-3-031-87290-7>

Multi-modal biometric system security and privacy

Essen, Akim; Sorell, Matthew; Maennel, Olaf Manuel Proceedings of the 5th Interdisciplinary Cyber Research Conference 2019 : 29th of June 2019, Tallinn University of Technology 2019 / p. 30-32 https://www.ester.ee/record=b5238490*est

A multistage procedure of mobile vehicle acoustic identification for single-sensor embedded device

Astapov, Sergei; Riid, Andri International journal of electronics and telecommunications 2013 / p. 151-160 : ill <https://doi.org/10.2478/eletel-2013-0018> [Journal metrics at Scopus](#) [Article at Scopus](#)

Neural networks based ANARX structure for identification and model based control

Petlenkov, Eduard; Nõmm, Sven; Kotta, Ülle 9th International Conference on Control, Automation, Robotics and Vision : 5-8 December, 2006, Singapore : [proceedings] 2006 / p. 2284-2288 <https://ieeexplore.ieee.org/document/4150221>

Neural networks based identification and control of nonlinear systems : ANARX model based approach

Petlenkov, Eduard 2007 https://www.ester.ee/record=b2315845*est

Neural networks based identification for control

Vassiljeva, Kristina; Petlenkov, Eduard; Belikov, Juri Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK viienda aastakonverentsi artiklite kogumik : 25.-26. novembril 2011, Nelijärve 2011 / p. 157-160 : ill

A neutral network based identification for complex non-linear systems

Vaarmann, Otu Proceedings of the 3rd International Conference on Applied Operational Research, 24-26 August 2011, Istanbul, Turkey 2011 / p. 39-46

New technique for hierarchical identification of untestable faults in sequential circuits

Krivenko, Anna; Ubar, Raimund-Johannes; Raik, Jaan; Kruus, Margus Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK kolmanda aastakonverentsi artiklite kogumik : 25.-26. aprill 2008, Voore külalistemaja 2008 / lk. 155-158 : ill

On the erroneous identification of a turiniid thelodont in the Middle/Upper Devonian boundary beds of the Middle Urals

Märss, Tiit; Ivanov, Alexander Acta Geologica Polonica 2018 / p. 455 <https://geojournals.pgi.gov.pl/agp/article/view/26057> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

On the identification of shells by means of echo-signals

Metsaveer, Jaan 9th International congress on acoustics : Madrid, 4/9-VII-1977. Vol. 2, Technical exhibition catalogue 1977 / p. 644 <https://www.icacommission.org/Proceedings/ICA1977Madrid/ICA09%20Proceedings%20Vol2%20OCROPT.pdf>

Parameter identification of an induction motor using fuzzy logic controller

Lehtla, Tõnu Проблемы автоматизированного электропривода : теория и практика : научно-техническая конференция с международным участием 15-20 сентября 1997 г., Харьков 1997 / 2 с.: ill

Parameters identification and modeling of high-frequency current transducer for partial discharge measurements

Shafiq, Muhammad; Kütt, Lauri; Lehtonen, Matti; Nieminen, Tatu; Hashmi, Murtaza IEEE sensors journal 2013 / p. 1081-1091 : ill <https://doi.org/10.1109/JSEN.2012.2227712> https://www.academia.edu/101513170/Parameters_Identification_and_Modeling_of_High_Frequency_Current_Transducer_for_Partial_Discharge_Measurements [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

PCR-based fingerprinting and identification of contaminative fungi isolated from rye breads

Surženko, Marianna; Kontram, Kärt; Sarand, Inga Agronomy research 2017 / p. 288-297 : ill https://agronomy.emu.ee/wp-content/uploads/2017/03/Vol15Nr1_Surzenko.pdf#abstract-5072 [Journal metrics at Scopus](#) [Article at Scopus](#)

Predicting frequency disturbances from wide area monitoring of ambient power system dynamics

Tuttelberg, Kaur; Kilter, Jako 2018 IEEE PES Innovative Smart Grid Technologies Conference Europe (ISGT-Europe), Sarajevo, Bosnia and Herzegovina, October 21-25, 2018 : proceedings 2018 / 6 p <https://doi.org/10.1109/ISGTEurope.2018.8571711>

Promises, social, and ethical challenges with biometrics in remote identity onboarding

Laas-Mikko, Katrin; Kalvet, Tarmo; Derevski, Robert; Tiits, Marek Handbook of digital face manipulation and detection : from deepfakes to morphing attacks 2022 / p. 437-462 : ill https://doi.org/10.1007/978-3-030-87664-7_20

Protsessi hajuvuse komponentide mõnede mudelite identifitseerimine ja kasutamine

Kiitam, Andres Ülemaailmsele kvaliteedipäevale ja Euroopa kvaliteedinädalale pühendatud rahvusvaheline konverents Parimad

Recovering memory kernels in parabolic transmission problems in infinite time intervals : the non-accessible case

Janno, Jaan; Lorenzi, Alfredo Journal of inverse and ill-posed problems 2010 / 4, p. 433-465

<https://www.degruyter.com/document/doi/10.1515/jiip.2010.020/html>

Re-shaping the EU digital identity framework

Lips, Silvia; Vinogradova, Natalia; Krimmer, Robert Johannes; **Draheim, Dirk** 23rd Annual International Conference on Digital Government Research (DGO2022) : Intelligent Technologies, Governments and Citizens, June 15-17, 2022 : proceedings 2022 / p. 13-21 <https://doi.org/10.1145/3543434.3543652> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Restricted connectivity neural networks based identification for control = Piiratud ühenduvusega tehismärvivõrkudel põhinev identifitseerimine juhtimiseks

Vassiljeva, Kristina 2012

Rough identification of signal's components

Ronk, Ants Final program and abstracts of the 5th International Biennial Seminar on Intelligent Measuring Systems, Budapest, July 1-4, 1994 / IEEE Instrumentation & Measurement Society 1994 / p. 20

A Scope Review of Secure Broadcasting Protocols for the Automatic Identification System

Tsiopoulos, Leonidas; **Vaarandi, Risto** Maritime Cybersecurity 2025 / p. 103-121 https://doi.org/10.1007/978-3-031-87290-7_6

Sensors and systems for product data and product identification in CIM

Henoch, Bengt BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 1 1994 / p. 51-64 : ill

Short-time chirp excitation for wideband identification of dynamic objects

Paavle, Toivo Estonian journal of engineering 2011 / 2, p. 169-179 : ill

Simple acoustical signature based coin validation

Märtens, Olev; **Gavrijaševa, Alina**; **Land, Raul**; **Min, Mart** 2015 IEEE 9th International Symposium on Intelligent Signal Processing (WISP 2015) : Siena, Italy, 15-17 May 2015 : [proceedings] 2015 / p. 120-123 : ill

The role of brand community identification and reward on consumer brand engagement and brand loyalty in virtual brand communities

Kaur, Harsandaldeep; Paruthi, Mandakini; Islam, Jamid Ul; **Hollebeek, Linda Desiree** Telematics and informatics 2020 / art.

101321, 11 p. : ill <https://doi.org/10.1016/j.tele.2019.101321> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Training speaker recognition models with recording-level labels

Alumäe, Tanel 2018 IEEE Workshop on Spoken Language Technology : SLT 2018 : Proceedings, December 18–21, 2018, Athens, Greece 2018 / p. 1066-1072 <http://doi.org/10.1109/SLT.2018.8639601>

Tööstuslikud meetodid plastijäätmete identifitseerimiseks ja materjalide lahutamiseks

Kers, Jaan; **Aleksandrova, Olga** Keskkonnatehnika 2007 / 4, lk. 36-39 : ill https://artiklid.elnet.ee/record=b1020738*est

Using Incremental Inductive Logic Programming for Learning Spoofing Attacks on Maritime Automatic Identification System Data

Benterki, Aboubaker Seddiq; **Visky, Gabor**; **Vain, Jüri**; **Tsiopoulos, Leonidas** Maritime Cybersecurity 2025 / p. 123-141

https://doi.org/10.1007/978-3-031-87290-7_7

Weakly supervised training of speaker identification models

Karu, Martin; **Alumäe, Tanel** Odyssey 2018 : The Speaker and Language Recognition Workshop, 26-29 June 2018, Les Sables d'Olonne, France : proceedings 2018 / p. 24-30 : ill https://www.isca-speech.org/archive/Odyssey_2018/pdfs/41.pdf

Wood products automatic identification based on fingerprint method

Põlder, Ahti; **Juurma, Märt**; **Tamre, Mart** Journal of vibroengineering 2012 / p. 477-482

https://www.researchgate.net/publication/285309496_Wood_products_automatic_identification_based_on_fingerprint_method

Идентификация по равноточным измерениям в точках Чебышева

Petersen, Ivar-Heldur 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 1969 / с. 410-415

https://www.ester.ee/record=b1264310*est <https://www.etera.ee/zoom/18878/view?page=1&p=separate&tool=info>

Идентификация производящих функций и ее применения при моделировании динамики

Antoi, Kersti; **Kukk, Vello** Численные методы и средства проектирования и испытания элементов РЭА : тезисы докладов.

Том II 1987 / с. 81-83 https://www.ester.ee/record=b1273989*est

Проблемы идентификации функций многих переменных : автореферат ... доктора физико-математических наук (01.009)

Petersen, Ivar-Heldur 1970 https://www.ester.ee/record=b1397770*est

Проблемы идентификации функций многих переменных : диссертация на соискание ученой степени доктора физико-математических наук по специальности теоретическая кибернетика (009)

Petersen, Ivar-Heldur 1970 https://www.ester.ee/record=b3037226*est

A background of bias : subtle changes in lineup backgrounds increase the own race bias

Havard, Catriona; Breese, Emily; Thirkettle, Martin; Kask, Kristjan; Leol, Kris-Loreen; **Mädamürk, Kaja** Journal of Police and Criminal Psychology 2023 / 12 p <https://doi.org/10.1007/s11896-023-09578-2> [journal metrics at Scopuses](#) [article at Scopuses](#) [journal metrics at WOS](#) [article at WOS](#)