

Advances in machine fault diagnosis

Vaimann, Toomas Applied sciences 2021 / art. 7348, 5 p <https://doi.org/10.3390/app11167348> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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2022 <https://doi.org/10.3390/books978-3-0365-5110-4>

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Vaimann, Toomas Advances in machine fault diagnosis 2022 / p. 1-5 <https://doi.org/10.3390/app11167348>

Analytical approach to investigate the effect of gas channel draft angle on the performance of PEMFC and species distribution

Ahmadi, Nima; Kõrgesaar, Mihkel International journal of heat and mass transfer 2020 / art. 119529

<https://doi.org/10.1016/j.ijheatmasstransfer.2020.119529> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Assessment of electricity supply interruption costs in Estonian power system

Raesaar, Peeter; Tiigimägi, Eeli; Valtin, Juhan Oil shale 2005 / 2S, p. 217-231 : ill https://artiklid.elnet.ee/record=b2346721*est

A brief tutorial overview of disturbance observers for nonlinear systems : application to flatness-based control

Kaldmäe, Arvo; Kotta, Ülle Proceedings of the Estonian Academy of Sciences 2020 / p. 57-73 : ill

<https://doi.org/10.3176/proc.2020.1.07> http://www.kirj.ee/33035/?tpl=1061&c_tpl=1064 [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Elektripaigaldiste elektromagnetiline keskkond ja seadmete ühilduvus

Loorens, Jüri 2011 https://www.ester.ee/record=b2669030*est

Elektromagnetiline ühilduvus

Joller, Jüri; Risthein, Endel 2004 https://www.ester.ee/record=b1936601*est

Elektromagnetiline ühilduvus

Joller, Jüri; Risthein, Endel 2004 https://www.ester.ee/record=b1936681*est

Elektromagnetiline ühilduvus

Risthein, Endel 2007 https://www.ester.ee/record=b2258378*est

Elektromagnetiline ühilduvus (EMÜ). Osa 1, Üldist. Peatükk 1: Põhimääruste ja -terminite kasutamine ning tõlgendamine

Järvik, Jaan 2000 https://www.ester.ee/record=b1461337*est

Elektromagnetiline ühilduvus. Osa 6-1, Erialased põhistandardid. Häiringutaluvus olme-, kaubandus- ja väiketööstuskeskkondades [Võrguteavik] = Electromagnetic compatibility (EMC). Part 6-1, Generic standards. Immunity standard for residential, commercial and light-industrial environments (IEC 61000-6-1:2016)

2019 https://www.ester.ee/record=b5205425*est

Elektromagnetmüra mõõtmisel tehakse palju vigu

Kütt, Lauri Elektriala 2024 / lk. 28-31 : fot., ill., portr https://www.ester.ee/record=b1240496*est

Elektromagnetväljad: masinate mäss või terviseoht?

Kütt, Lauri EhitusEST 2023 / lk. 24-27 : fot https://www.ester.ee/record=b4442657*est

Explaining the decisions of power quality disturbance classifiers using latent space features

Machlev, Ram; Perl, Michael; Caciularu, Avi; Belikov, Juri; Levy, Kfir Yehuda; Levron, Yoash International journal of electrical power & energy systems 2023 / art. 108949 <https://doi.org/10.1016/j.ijepes.2023.108949> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Gravity disturbances in regions of negative heights : a reference quasi-ellipsoid approach

Vajda, Peter; Ellmann, Artu; Meurers, B.; Vanicek, P.; Novak, Pavel; Tenzer, Robert Studia geophysica et geodaetica 2008 / 1, p. 35-52 : ill <https://link.springer.com/article/10.1007/s11200-008-0004-4>

Lärmakas töötaja maksab kolleegide segamise eest trahvi : [TTÜ humanitaar- ja sotsiaalteaduste instituudi projektijuhi Sirje Orveti kommentaariga]

Antsov, Aive; Orvet, Sirje Postimees 2004 / 28. sept., Tegija, lk. 2 : fot <https://www.postimees.ee/1436403/larmakas-tootaja-maksab-kolleegide-segamise-est-trahvi>

Madalpingelistes elektripaigaldistes kasutatav signalisatsioon sagedusalal 3 kHz kuni 148,5 kHz. Osa 1, Üldnõuded,

sagedusalad ja elektromagnetilised häiringud [Vörguteavik] = Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. Part 1, General requirements, frequency bands and electromagnetic disturbances 2018 https://www.ester.ee/record=b4767621*est

Magnetic current sensor stray components in high frequency operation and their effects

Kütt, Lauri; Järvi, Jaan; Mölder, Heigo; Kilter, Jako; Shafiq, Muhammad Conference proceedings : 2012 11th International Conference on Environment and Electrical Engineering : Venice, Italy, 18-25 May 2012 2012 / p. 617-620 : ill <https://ieeexplore.ieee.org/abstract/document/6221451>

Measurement feedback disturbance decoupling in discrete-time nonlinear systems

Kaldmäe, Arvo; Kotta, Ülle; Shumsky, Alexey Ye.; Zhirabok, Alexey N. Automatica 2013 / p. 2887-2891 : ill <https://doi.org/10.1016/j.automatica.2013.06.013> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

A NARX model reference adaptive control scheme: Improved disturbance rejection fractional-order PID control of an experimental magnetic levitation system

Alimohammadi, Hossein; Alagoz, Baris Baykant; Tepljakov, Aleksei; Vassiljeva, Kristina; Petlenkov, Eduard Algorithms 2020 / p. 1-27 <https://doi.org/10.3390/a13080201> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

A numerical study for plant-independent evaluation of fractional-order PID controller performance

Alagoz, Baris Baykant; Tepljakov, Aleksei; Yeroglu, Celaeddin; Gonzalez, Emmanuel A.; Hossein Nia, S. Hassan; Petlenkov, Eduard IFAC-PapersOnLine 2018 / p. 539-544 : ill <https://doi.org/10.1016/j.ifacol.2018.06.151> Conference proceedings at Scopus Article at Scopus Article at WOS

Rahvusvaheline elektrotehnika sõnastik. Osa 161, Elektromagnetiline ühilduvus

2000 https://www.ester.ee/record=b1461349*est

Rahvusvaheline elektrotehnika sõnastik. Osa 161, Elektromagnetiline ühilduvus [Vörguteavik] = International Electrotechnical Vocabulary (IEV). Chapter 161, Electromagnetic compatibility (IEC 60050-161:1990, identical+IEC 60050-161/Amd 1:1997, identical+IEC 60050-161/Amd 2:1998, identical+IEC 60050-161/Amd 3:2014, identical+IEC 60050-161/Amd 4:2014, identical+IEC 60050-161/Amd 5:2015, identical+IEC 60050-161:1990/Amd 6:2016, identical+IEC 60050-161:1990/Amd 7:2017, identical+IEC 60050-161:1990/Amd 8:2018, identical+IEC 60050-161:1990/Amd 9:2019, identical+IEC 60050-161:1990/Amd 10:2021, identical)

2021 https://www.ester.ee/record=b5474084*est

Rahvusvaheline elektrotehnika sõnastik. Osa 161, Elektromagnetiline ühilduvus [Vörguteavik] = International Electrotechnical Vocabulary. Chapter 161, Electromagnetic compatibility (IEC 60050-161:1990, identical IEC 60050-161/Amd 1:1997, identical+IEC 60050-161/Amd 2:1998, identical+IEC 60050-161/Amd 3:2014, identical+IEC 60050-161/Amd 4:2014, identical+IEC 60050-161/Amd 5:2015, identical+IEC 60050-161:1990/Amd 6:2016, identical+IEC 60050-161:1990/Amd 7:2017, identical+IEC 60050-161:1990/Amd 8:2018, identical+IEC 60050-161:1990/Amd 9:2019, identical)

2020 https://www.ester.ee/record=b5347231*est

Rahvusvaheline elektrotehnika sõnastik. Osa 161, Elektromagnetiline ühilduvus [Vörguteavik] = International Electrotechnical Vocabulary. Chapter 161, Electromagnetic compatibility (IEC 60050-161:1990/Amd 8:2018, identical+IEC 60050-161:1990/Amd 9:2019, identical)

2020 https://www.ester.ee/record=b5347238*est

Rahvusvaheline elektrotehnika sõnastik. Osa 161, Elektromagnetiline ühilduvus [Vörguteavik] = International Electrotechnical Vocabulary (IEV). Chapter 161, Electromagnetic compatibility (IEC 60050-161:1990 + IEC 60050-161/Amd 1:1997 + IEC 60050-161/Amd 2:1998 + IEC 60050-161/Amd 3:2014 + IEC 60050-161/Amd 4:2014 + IEC 60050-161/Amd 5:2015)

2015 http://www.ester.ee/record=b4524695*est

Rahvusvaheline elektrotehnika sõnastik. Osa 161, Elektromagnetiline ühilduvus [Vörguteavik] = International Electrotechnical Vocabulary (IEV). Chapter 161, Electromagnetic compatibility (IEC 60050-161:1990+IEC 60050-161/Amd 1:1997+IEC 60050-161/Amd 2:1998+IEC 60050-161/Amd 3:2014+IEC 60050-161/Amd 4:2014+IEC 60050-161/Amd 5:2015+IEC 60050-161:1990/Amd 6:2016+IEC 60050-161:1990/Amd 7:2017)

2018 https://www.ester.ee/record=b4783980*est

Satelliitnavigatsioonisüsteemide haavatavused ja alternatiivsed lahendused

Bauk, Sanja; Heering, Dan; Gülmez, Yigit Eesti laevanduse aastaraamat 2024 2024 / lk. 85-88 : ill https://www.ester.ee/record=b1208210*est

Some aspects of closed control loop design

Ruban, Olga; Laugis, Juhan 4th International Symposium Topical Problems of Education in the Field of Electrical and Power Engineering. Doctoral School of Energy and Geotechnology : Kuressaare, Estonia, January 15-20, 2007 2007 / p. 192-199 : ill

The Earth's gravity field components of the differences between gravity disturbances and gravity anomalies

Tenzer, Robert; **Ellmann, Artu**; Novak, Pavel; Vajda, Peter Observing our changing Earth : proceedings of the 2007 IAG General Assembly : Perugia, Italy, July 2-13, 2007 2009 / p. 155-159 : ill https://link.springer.com/chapter/10.1007/978-3-540-85426-5_18

Tuulikute raadiomüra hakkab reguleerima normdokument

Kütt, Lauri TööstusEST 2025 / lk. 56-58 : portr, fot https://www.ester.ee/record=b4481084*est
<https://toostusest.ee/uudis/2025/02/10/tuulikute-raadiomura-hakkab-reguleerima-normdokument/>

Uudne seade tuvastab elektromagnetilisi häiringuid

TööstusEST 2024 / lk. 36 : fot https://www.ester.ee/record=b4481084*est

Uudne seade tuvastab elektromagnetilisi häiringuid

Alvela, Ain toostusest.ee 2024 [Uudne seade tuvastab elektromagnetilisi häiringuid](#)

Variability of riparian soil diatom communities and their potential as indicators of anthropogenic disturbances

Vacht, Piret; Puusepp, Liisa; Koff, Tiiu; **Reitalu, Triin** Estonian journal of ecology 2014 / p. 168-184 : ill
<https://doi.org/10.3176/eco.2014.3.04> [Journal metrics at Scopus](#) [Article at Scopus](#)

Venemaa elektriavarii ohustab Eestit

Raukas, Anto Eesti Päevaleht 2005 / 31. märts, lk. 3 <https://epl.delfi.ee/artikkel/51007086/anto-raukas-venemaa-elektriavarii-ohustab-eestit>

Влияние микросейсмических помех на точность гравиметрических наблюдений в Таллине

Arro, Zemfira; Lump, Nikolai; Paesalu, Joel; Sildvee, Heldur Труды по физике : сборник статей. 8 1976 / с. 27-32 : илл
https://www.ester.ee/record=b2190766*est <https://digikogu.taltech.ee/et/Item/023bba63-69e4-40f1-8c80-5c023bdbae0d>

Об одном источнике неустойчивости нуля электромагнитных расходомеров

Mežburd, Volf; Rosmann, Mart-Rein Сборник материалов к VII Таллинскому совещанию по электромагнитным расходомерам и электротехнике жидких проводников. Выпуск 1, Электромагнитные расходомеры 1976 / с. 41-46 : илл
https://www.ester.ee/record=b1303353*est