

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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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

Raesar, Peeter; Tiigimägi, Eeli; Valtin, Juhan Oil shale 2005 / 2S, p. 217-231 : ill

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. 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

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>

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 [Võrguteavik] = 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

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

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 [Võrguteavik] = 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 [Võrguteavik] = 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 [Võrguteavik] = 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 [Võrguteavik] = 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

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

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