

Aegridade spektraalanalüüs : metoodiline materjal

1981 https://www.ester.ee/record=b1309381*est

Analysis and reproduction of a signal's periodic components by means of an extended block-adaptive Fourier analyzer

Ronk, Ants IEEE transactions on instrumentation and measurement 2003 / 1, p. 13-19 : ill <https://ieeexplore.ieee.org/document/1191405>

Avastati Universumi kaugeim objekt

Krustok, Jüri Eesti Päevaleht 2000 / 18. märts, lk. 17 <https://epl.delfi.ee/artikkeli/50784965/avastati-universumi-kaugeim-objekt>

Bulk and surface characterisation techniques of solar absorbers : general discussion

Andreasen, Jens Wenzel; Breternitz, Joachim; Bär, Marcus; Dale, Phillip J.; Dimitrijevska, Mirjana; Fermin, David J.; Fleck, Nicole; Hages, Charles J.; Havryliuk, Yevhenii; Hawkins, Cara; Mandati, Sreekanth Faraday Discussions 2022 / p. 180-201
<https://doi.org/10.1039/D2FD90056D>

Competitive binding of natural amphiphiles with graphene derivatives

Radic, Slaven; Geitner, Nicholas K.; Podila, Ramakrishna; Käkinen, Aleksandr; Chen, Pengyu; Ke, Pu Chun; Ding, Feng Scientific reports 2013 / art. 2273 <https://doi.org/10.1038/srep02273> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Controlling chirogenic effects in porphyrin based supramolecular systems: theoretical analysis versus experimental observations

Osadchuk, Irina; Luts, Hanna-Eliisa; Zahharova, Aleksandra; Tamm, Toomas; Borovkov, Victor ChemPhysChem 2024 / art. e202400104 <https://doi.org/10.1002/cphc.202400104>

Critical analysis of uncertainty relations based on signal duration and spectrum width

Udal, Andres; Kukk, Vello; Velmi, Enn Elektronika ir elektrotehnika = Electronics and electrical engineering 2009 / 6, p. 31-34 : ill

Decomposition of the EBI signal into components using two channel cross-compensating singular spectrum analysis

Krivošei, Andrei; Min, Mart; Annus, Paul; Butsenko, Maksim 2018 IEEE International Symposium on Medical Measurements and Applications (MeMeA 2018) : proceedings : Rome, Italy, June 11-13, 2018 / 5 p. : ill

Digitaalse spektraalanalüüsi meetodid

Meister, Ants A & A 2006 / 6, lk. 55-61

Discrete spectral analysis for solitary waves

Engelbrecht, Jüri; Salupere, Andrus; Kalda, J.; Maugin, Gerard Wave propagation : flow, sound, structures and their interactions 1997 / [40] p

Discrete spectral analysis for solitary waves

Engelbrecht, Jüri; Salupere, Andrus; Kalda, Jaan; Maugin, Gerard Acoustic interactions with submerged elastic structures. Part 2, Propagation, ocean acoustics and scattering 2001 / p. 1-40

Energy levels determination of Zn(O,Se) thin films

Abdalla, Akram; Danilson, Mati; Mikli, Valdek; Bereznev, Sergei Materials science in semiconductor processing 2023 / art. 107137 <https://doi.org/10.1016/j.mssp.2022.107137> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Estimation of removed uremic toxin indoxyl sulphate during hemodialysis by using optical data of the spent dialysate

Holmar, Jana; Uhlin, Nils Fredrik Arne; Ferenets, Rain; Lauri, Kai; Tanner, Risto; Arund, Jürgen; Luman, Merike; Fridolin, Ivo The 2013 35th Annual International Conference of the IEEE Engineering in Medicine and Biology Society (EMBC) proceedings 2013 / p. 6707-6710 : ill <https://doi.org/10.1109/EMBC.2013.6611095> Conference Proceedings at Scopus Article at Scopus

Experimental observation of quantum many-body excitations of E8 symmetry in the Ising chain ferromagnet CoNb2O6

Amelin, Kirill; Engelmayer, Johannes; Viirok, Johan; Nagel, Urmas; Rõõm, Toomas; Lorenz, Thomas; Wang, Zhe Physical review B 2020 / art. 104431, 5 p. : ill <https://doi.org/10.1103/PhysRevB.102.104431>

Fault path detection using a spectral method

Porwik, Piotr BEC'96 : the 5th Biennial Baltic Electronics Conference, October 7-11, 1996, Tallinn, Estonia : proceedings 1996 / p. 315-318: ill

Long-term stability of resting state EEG-based linear and nonlinear measures

Pöld, Toomas; Peäske, Laura; Hinrikus, Hiie; Lass, Jaanus; Bachmann, Maie International journal of psychophysiology 2021 / p. 83-87 <https://doi.org/10.1016/j.ijpsycho.2020.11.013> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Modular system for spectral analysis of time-variant impedances

Rist, Marek; Reidla, Marko; Land, Raul; Parve, Toomas; Märtens, Olev; Annus, Paul; Ojarand, Jaan; Min, Mart 6th European Conference of the International Federation for Medical and Biological Engineering : MBEC 2014, 7-11 September 2014, Dubrovnik, Croatia 2015 / p. 858-861 : ill

Moduleeritud signaalide spektraanalüs : metoodiline juhend raadiotehniliste ahelete ja signaalide laboratoorse töö sooritamiseks

1988 https://www.ester.ee/record=b1231481*est

Negative group velocity in solids

Tamm, Kert; Peets, Tanel; Engelbrecht, Jüri; Kartofelev, Dmitri Wave motion 2017 / p. 127-138 : ill

<https://doi.org/10.1016/j.wavemoti.2016.04.010> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Non-linear analysis of the electro-encephalogram for detecting effects of low-level electromagnetic fields

Bachmann, Maie; Kalda, Jaan; Lass, Jaanus; Tuulik, Viiu; Säkki, Maksim; Hinrikus, Hiie Medical & biological engineering & computing 2005 / 1, p. 142-149 : ill <https://link.springer.com/article/10.1007/BF02345136>

Observation of E8 articles in an Ising chain antiferromagnet

Zhang, Zao; Amelin, Kirill; Wang, Xiao; Zou, Haiyuan; Yang, Jiahao; Nagel, Urmas; Rõõm, Toomas; Dey, Tusharkanti; Nugroho, Agustinus Agung; Lorenz, Thomas; Wu, Jianda; Wang, Zhe Physical review B 2020 / art. 220411, 6 p. : ill
<https://doi.org/10.1103/PhysRevB.101.220411>

On pseudospectral method, discrete spectral analysis and solitons

Salupere, Andrus OAS 2011 : International Conference on Optimization and Analysis of Structures, August 25-27, 2011, Tartu, Estonia : abstracts 2011 / p. 40 https://link.springer.com/chapter/10.1007/978-3-642-00585-5_16

On solitons in media modelled by the hierarchical KdV equation

Salupere, Andrus; Lints, Martin; Engelbrecht, Jüri Archive of applied mechanics 2014 / p. 1583-1593 : ill

<https://doi.org/10.1007/s00419-014-0861-y> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

On the application of 2D discrete spectral analysis in case of the KP equation

Salupere, Andrus; Ratas, Mart Mechanics research communications 2018 / p. 141-147 : ill

<https://doi.org/10.1016/j.mechrescom.2017.08.010> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

On the application of pseudospectral methods for solving nonlinear evolution equations, and discrete spectral analysis

Salupere, Andrus Tenth Nordic Seminar on Computational Mechanics, Tallinn Technical University, October 24-25, 1997 1997 / p. 76-83: ill

On the application of the discrete spectral analysis of solution types of nonlinear evolution equations

Salupere, Andrus Abstracts of Finno-Ugric Days of Mechanics with Heller Symposium, Rackeve/Budapest, Hungary, 1998 1998 / p. 2

On the KdV soliton formation and discrete spectral analysis

Salupere, Andrus; Maugin, Gerard; Engelbrecht, Jüri; Kalda, Jaan Wave motion 1996 / p. 49-66: ill

Optimal use of spectral information for waste paper detection

Põlder, Ahti; Juurma, Märt; Tamre, Mart Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 273-277 : ill

Parameter estimation by sparse reconstruction with wideband dictionaries = Signaali parameetrite hindamine kasutades hajusat taastamist laiaribaliste sõnastikega

Butsenko, Maksim 2018 <https://digi.lib.ttu.ee/I/?11199> https://www.ester.ee/record=b5176162*est

Separation and analysis of signal's components by means of extended block-adaptive Fourier analyzer

Ronk, Ants IMTC/2001 : proceedings of the 18th IEEE Instrumentation and Measurement Technology Conference : Rediscovering Measurement in the Age of Informatics : Budapest, Hungary, 21-23 May, 2001. Volume 2 2001 / p. 1202-1207
<https://ieeexplore.ieee.org/document/928267>

Spectral analysis by crossings with properly chosen signals

Ronk, Ants BEC'96 : the 5th Biennial Baltic Electronics Conference, October 7-11, 1996, Tallinn, Estonia : proceedings 1996 / p. 205-208: ill

Spectral analysis of soliton formation

Engelbrecht, Jüri; Salupere, Andrus; Peipman, Tõnu; Maugin, Gerard Proceedings of the IUTAM/ISIMM Symposium on Structure and Dynamics of Nonlinear Waves in Fluids 1995

Spectrofluorimetric analysis of polycyclic aromatic hydrocarbons in edible oils

Spectroscopic analysis of chromatographically separated molecular fractions of sedimentary dissolved organic matter
Lepane, Viia; Hinnov, Mariann; Tõnno, Ilmar; Alliksaar, Tiiu Geophysical research abstracts 2008 / [2] p

Spectroscopic study of (all-R,R)-cyclohexanohemicucurbit[8]uril and its host-guest supramolecular hexafluorophosphate complexes

Konrad, Nele; Kananovich, Dmitry; Aav, Riina; Borovkov, Victor Proceedings : Symmetry 2017 ; vol. 2 2018 / p. 64
<http://dx.doi.org/10.3390/proceedings2010064>

Sünkkroonmuundustehnika faasitudliku spektraalanalüüs vahendina : magistritöö

Land, Raul 1992 https://www.esther.ee/record=b2630379*est

Symmetry breaking revealed by THz spectroscopy of magnetic excitations = Sümmeetriarikkumiste avaldumine magnetergastuste teraherts-spektrites

Amelin, Kirill 2022 <https://doi.org/10.23658/taltech.47/2022> <https://digikogu.taltech.ee/et/item/15f23ccb-625a-455f-8592-b61b2da787d1>
https://www.esther.ee/record=b5511839*est

The importance of wide-field foreground removal for 21 cm cosmology : a demonstration with early MWA epoch of reionization observations

Pober, J. C.; Hazelton, B. J.; Beardsley, A. P.; Kudryavtseva, Nadezhda The astrophysical journal 2016 / art. 8, p. 1-13
<http://doi.org/10.3847/0004-637X/819/1/8>

Wake waves of a planing boat : an experimental model

Tavakoli, Sasan; Shaghaghi, Poorya; Mancini, Simone; De Luca, Fabio; Dashtimanesh, Abbas Physics of Fluids 2022 / Art. nr. 037104 <https://doi.org/10.1063/5.0084074> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Быстро действующий спектрально-корреляционный анализатор эхо-сигналов

Germ, Eduard; Niinsalu, Udo Методы и устройства регистрации, передачи, обработки и представления информации 1986 / с. 31-33

Методы спектрального анализа коротких реализаций сигналов

Meister, Ants Методы и алгоритмы цифровой обработки сигналов 1988 / с. 17-24 https://www.esther.ee/record=b1292907*est

О возможности определения некоторых элементов в природном сульфиде свинца химико-спектральным методом

Hödreibärv, Helvi Сборник статей по химии и химической технологии. 12 1965 / с. 141-153 : илл
https://www.esther.ee/record=b2182032*est <https://digikogu.taltech.ee/et/item/cc98a110-70ff-45fd-9a24-57acf33fc031>

О некоторых характерных чертах пиритов по данным спектрального анализа и инфракрасной спектроскопии

Palmre, Hendrik; Hödreibärv, Helvi Eesti NSV Teaduste Akadeemia toimetised. Keemia = Proceedings of Academy of Sciences of the Estonian SSR. Chemistry = Известия Академии наук Эстонской ССР. Химия 1978 / с. 200-203
https://www.esther.ee/record=b1264984*est <https://www.etera.ee/zoom/16180/view?page=1&p=separate&tool=info>

О целесообразности применения квазипикового детектора при 1/3 - октавном и более узкополосном спектральном анализе шумов и вибраций

Tamm, Uljas Конспекты докладов : "Вибрационная техника", семинар (Москва), : Сборник 1 1969 / с. [?]

Применение функции Уолша при последовательном анализе периодических сигналов

Ots, Avo; Heinrichsen, Vladimir; Hiiemäe, R. Тезисы докладов научно-технической конференции, посвященной Дню радио 1974 / lk. 9 https://www.esther.ee/record=b1294751*est

Спектральный анализ ускоренного турбулентного движения жидкости в трубопроводах

Ainola, Leo; Koppel, Tiit; Lamp, Jürgen; Liiv, Uno Неустановившееся движение жидкости в трубах 1980 / с. 3-15 : илл
https://www.esther.ee/record=b1263941*est <https://digikogu.taltech.ee/et/item/aeac2da9-cb51-4746-9dc3-c435104586eb>

Экстракция в качестве метода обогащения микроэлементов при химико-спектральном анализе пригодного сульфида свинца

Hödreibärv, Helvi XX научная конференция, посвященная 25-летию Эстонской ССР 18-22 мая 1965 г. : тезисы и резюме 1965 / с. 103 https://www.esther.ee/record=b1359832*est