

A new correlation tool: chemostratigraphy based on the sanidine composition of bentonites - recent achievements and future perspectives

Kiipli, Tarmo; Kallaste, Toivo The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 34

An application of data analysis methods to democracy index value forecasting

Dunajeva, Olga; Tokarev, Alexandr Innovaatilised lahendused ja säästvad tehnoloogiad : konverents 2010, [27. apr. Jõhvi, 28. apr. Kohtla-Järve = Innovative approaches and sustainable technology 2010 / p. 75-82 : ill

ARTmine : automatic association rule mining with temporal behavior for hardware verification

Heidari Iman, Mohammad Reza; Jervan, Gert; Ghasempouri, Tara 2024 Design, Automation & Test in Europe Conference & Exhibition (DATE) : Valencia, Spain, 25-27 March 2024 : proceedings 2024 / p. 1-6 : ill <https://ieeexplore.ieee.org/document/10546742>
<https://doi.org/10.23919/DATE58400.2024.10546742> [Conference proceeding at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Autocorrelation function for a noisy fractional oscillator

Sauga, Ako; Mankin, Romi; Ainsaar, Ain Latest trends on systems. Volume 2 2010 / p. 585-589

Biostratigraphic (graptolites, chitinozoans, acritarchs, brachiopods) and chemostratigraphic (delta13C) correlations between latest Ordovician strata in Laurentia and Baltica

Delabroye, A.; Vecoli, M.; Nõlvak, Jaak; Uutela, A The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 15

Correlation and digital signal processing techniques for the reduction of detection limits of bromate and bromide in model water samples by ion chromatography with direct ultraviolet detection

Kuldvee, Ruth; Kaljurand, Mihkel; Smit, Henri C. Journal of chromatography A 1997 / p. 247-257: ill

Correlation of Estonian business cycle with that of its main trading partners and the susceptibility of the economy to asymmetric shocks

Luikmel, Peeter; Randveer, Martti Business cycles : country experiences 2005 / p. 50-58 <https://www.econbiz.de/Record/correlation-estonian-business-cycle-with-that-its-main-trading-partners-and-the-susceptibility-the-economy-asymmetric-shocks-luikmel-peeter/10002026975>

Correlation of Ordovician rocks by gamma ray logs and petrophysical data: case study from South Estonia

Šogenov, Kazbulat; Šogenova, Alla The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 64

Correlation of the Middle and Upper Ordovician rocks of Baltoscandia using CONOP9: preliminary results

Goldman, D.; Klosterman, S.L.; Nõlvak, Jaak; Sheets, H.D.; Miller, G.C. The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 21

Determination of natural convection heat transfer coefficient over the fin side of a coil system

Shams Ghahfarokhi, Payam; Belahcen, Anouar; Kallaste, Ants; Vaimann, Toomas; Rassõlkin, Anton International journal of heat and mass transfer 2018 / p. 677-682 : ill <https://doi.org/10.1016/j.ijheatmasstransfer.2018.05.071> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Ensembles of k-nearest neighbors and dimensionality reduction

Okun, Oleg; Priisalu, Helen 2008 IEEE International Joint Conference on Neural Networks. Vols 1-8 2008 / p. 2032-2039
<https://ieeexplore.ieee.org/document/4634077>

Generalized Langevin equation with multiplicative noise : temporal behavior of the autocorrelation functions

Mankin, Romi; Laas, Katrin; Sauga, Ako Physical review E 2011 / p. 061131 [10 p.]
<https://journals.aps.org/pre/abstract/10.1103/PhysRevE.83.061131>

An insight into biological datamining based on rarity and correlation as constraints

Bouasker, Souad; Ben Yahia, Sadok; Diallo, Gayo SAC '19 : proceedings of the 34th ACM/SIGAPP Symposium on Applied Computing 2019 / p. 3-10 : ill <https://doi.org/10.1145/3297280.3297281> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Investeeringud Eesti ettevõtetes

Tammeraid, Aita Arvestuse ja maksunduse aktuaalsed probleemid : konverents 1997 / lk. 167-170
https://www.ester.ee/record=b1293554*est

Korrelatsioon- ja dispersioonanalüüsi meetodid : loengukonspekt

Malmsaar, Rainer 1972 https://www.ester.ee/record=b1324174*est

Korrelatsioon- ja regressioonanalüüs : dünaamilised kogumid

Vainu, Jaan; Vensel, Vello 2004 http://www.ester.ee/record=b1926938*est

Korrelatsioon- ja regressioonanalüüs : praktilised arvutused

Vainu, Jaan 2005 http://www.ester.ee/record=b2042890*est

Korrelatsioon- ja regressioonanalüüs : staatilised kogumid

Vainu, Jaan; Vensel, Vello 2002 https://www.ester.ee/record=b1627991*est

Korrelatsioon- ja regressioonanalüüs : teooria maatriksalgebra alustega

Vensel, Vello 1978 https://www.ester.ee/record=b1183721*est

Korrelatsioon- ja regressioonanalüüs: empiirilise uuringu näide [Võrguväljaanne]

Retšnoi, Vitali; Lember, Erki Tallinna Tehnikakõrgkooli Toimetised 2020 / lk. 13–21 : ill

https://issuu.com/tktk8/docs/tktkoppejoududetoimetised_26_2020_vol1

Korrelatsiooni-vooluhulgamõõturid

Maltsev, Jüri; Meister, Ants Side. Raadio. Televisioon : infoseeria 10 1979 / lk. 19-21 https://www.ester.ee/record=b1232303*est

Majanduslike aegridade korrelatsioon- ja regressioonanalüüs : õppeabimaterjal

Vensel, Vello 1973 https://www.ester.ee/record=b1238956*est

Measurement of correlation between heart rate and physiological parameters variations

Lass, Jaanus; Hinrikus, Hiie; Kaik, Jüri; Meigas, Kalju 19th Annual International Conference of the IEEE Engineering in Medicine and Biology Society, Oct. 30 - Nov. 2, 1997, Chicago IL USA : Magnificent Milestones and Emerging Opportunities in Medical Engineering : final program & abstract book 1997 / p. 63 <https://ieeexplore.ieee.org/stamp/stamp.jsp?arnumber=754535>

Noisy fractional oscillator : Temporal behavior of the autocorrelation function

Sauga, Ako; Mankin, Romi; Ainsaar, Ain WSEAS Transactions on Systems 2010 / 10, p. 1019-1028 : ill

On observing patterns of correlations during drill-down

Arakkal Peious, Sijo; Sharma, Rahul; Kaushik, Minakshi; Shahin, Mahtab; Draheim, Dirk Information Integration and Web Intelligence, 25th International Conference, iiWAS 2023, Denpasar, Bali, Indonesia, December 4–6, 2023 : proceedings 2023 / p. 134-143 : ill https://doi.org/10.1007/978-3-031-48316-5_16 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Platform independent tool for local event correlation

Vaarandi, Risto SPLST'2001 : Seventh Symposium on Programming Language and Software Tools : Hungary, University of Szeged, June 15-16, 2001 2001 / p. 119-134 <https://cyber.bibl.u-szeged.hu/index.php/actcybern/article/view/3605>

Predicting fuel properties from infrared spectra = Kütuse omaduste hindamine infrapunasppektrilt

Baird, Zachariah Steven 2017 <https://digi.lib.ttu.ee/i/?8530> https://www.ester.ee/record=b4689447*est

Prediction of surface tension of heteroatom-rich fuel fractions from pyrolysis of oil shale

Järvik, Oliver Jordanian Journal of Engineering and Chemical Industries (JJEI) 2023 / p. 26-33 <https://doi.org/10.48103/jjeci652023>

Productivity, the Malmquist index and the empirical study of banks in Estonia = Tootlikkus ja Malmquisti indeks Eesti pankade näitel / Ly Kirikal

Kirikal, Ly 2005 https://www.ester.ee/record=b2089091*est

Research of the effect of correlation at the measurement of alternating voltage = Korrelatsiooni mõju uurimine vahelduvpinge mõõtmisel

Baraškova, Tatjana 2006 http://www.ester.ee/record=b2208758*est

Simple event correlator - best practices for creating scalable configurations

Vaarandi, Risto; Blumbergs, Bernhards; Caliskan, Emin 2015 IEEE International Multi-Disciplinary Conference on Cognitive Methods in Situation Awareness and Decision (CogSIMA 2015) : 9-12 March 2015, Orlando, Florida, USA 2015 / p. 96-100 <http://dx.doi.org/10.1109/COGSIMA.2015.7108181>

Stratigraphic correlation of the Baltic Silurian sections by implementing CONOP software

Rubel, Madis; Sibul, I.; Nestor, Viuu-Kai The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 60

Structure identification of NN-ANARX model by genetic algorithm with combined cross-correlation-test based evaluation function

Nõmm, Sven; Vassiljeva, Kristina; Belikov, Juri; Petlenkov, Eduard 2011 9th IEEE International Conference on Control and Automation (ICCA) : Santiago, Chile, December 19-21, 2011 : [proceedings] 2011 / p. 65-70 : ill <https://ieeexplore.ieee.org/document/6137961>

Structure-reactivity relationships for organosilicon compounds revisited

Ploom, Anu; Tuulmets, Ants ISOS XVII Berlin 2014 : the 17th International Symposium on Silicon Chemistry jointly with the 7th European Silicon Days : Berlin, August 3-8, 2014 2014

Structure-reactivity relationships in organosilicon chemistry revisited

Ploom, Anu; Tuulmets, Ants; Järv, Jaak Central European journal of chemistry 2011 / p. 2910-916
<https://link.springer.com/article/10.2478/s11532-011-0075-x>

Temporal stability and correlation of EEG markers and depression questionnaires scores in healthy people

Pöld, Toomas; Päeske, Laura; Hinrikus, Hiie; Lass, Jaanus; Bachmann, Maie Scientific reports 2023 / art. 21996
<https://doi.org/10.1038/s41598-023-49237-4> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

The importance of order correlation

Baraškova, Tatjana Proceedings of the 4th International Conference Industrial Engineering - New Challenges to SME : 29-30 April 2004, Tallinn, Estonia 2004 / p. 124-126

Tools and Techniques for event log analysis

Vaarandi, Risto 2005 https://www.ester.ee/record=b2045293*est

Top-K formal concepts for identifying positively and negatively correlated biclusters

Houari, Amina; **Ben Yahia, Sadok** Model and Data Engineering : 10th International Conference, MEDI 2021, Tallinn, Estonia, June 21–23, 2021 : proceedings 2021 / p. 156-172 https://doi.org/10.1007/978-3-030-78428-7_13 Conference Proceedings at Scopus Article at Scopus

A Top-K formal concepts-based algorithm for mining positive and negative correlation biclusters of DNA microarray data

Houari, Amina; **Ben Yahia, Sadok** International journal of machine learning and cybernetics 2023 / p. 941–962 : ill
<https://doi.org/10.1007/s13042-023-01949-9> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Using of the correlation analysis in the electrical measurements

Baraškova, Tatjana OST-03 Symposium on Machine Design 2003 / p. 156-164

Возможности применения корреляционного и регрессионного анализа рядов динамики

Vensel, Vello Экономический анализ, эффективность производства и инженерного труда : материалы республиканской научной конференции (28-30 октября 1976 г.) Тарту-Кяэрику. Часть II 1976 / с. 21-23 https://www.ester.ee/record=b1350008*est

Интегральная регрессия и корреляция : статистическое моделирование рядов динамики

Vensel, Vello 1983 https://www.ester.ee/record=b1441088*est

Коррелирование рядов динамики, содержащих линейные тенденции

Vensel, Vello Труды экономического факультета. 21 1976 / с. 3-10 https://www.ester.ee/record=b2190760*est
<https://digikogu.taltech.ee/et/Item/33a02516-553b-4694-80ee-ce7d54bcb38f>

Корреляционный анализ динамики внимания студентов

Peetšel, V.A.; **Stepanišin, Vladimir** III всесоюзная научная конференция "Роль физического воспитания в формировании личности будущего специалиста в свете решений XXVI съезда КПСС", 11-13 мая 1982 г. : тезисы докладов. Часть 1 1982 / с. 24-26 https://www.ester.ee/record=b1282410*est

Корреляционный и регрессионный метод статистического моделирования потребительского бюджета

Straž, Salman Потребление и уровень жизни населения 1979 / с. 119-128 https://www.ester.ee/record=b1283598*est
<https://digikogu.taltech.ee/et/Item/dc1f8294-d89f-4f2c-83c0-fb2a5613bace>

Корреляция распределения капель при пневматическом диспергировании

Tint, Piia; Pikkov, Lui; Siirde, Enno Процессы и аппараты химической технологии и технология неорганических веществ. 6 1975 / с. 19-26 : илл https://www.ester.ee/record=b1328221*est <https://digikogu.taltech.ee/et/Item/fe4506d2-a386-4039-88aa-b211d04b97fe>

О структуре и результатах использования программы корреляционно-регрессионного анализа для ЭВМ СМ-4

Lageda, Elvi; Saat, Luule; Täht, Toomas Занятость и развитие промышленности ЭССР в перспективном периоде 1988 / с. 54-59

Об использовании дисперсионного анализа при коррелировании рядов динамики

Vensel, Vello; Vainu, Jaan Статистика и экономический анализ 1977 / с. 93-104 https://www.ester.ee/record=b1309508*est
<https://digikogu.taltech.ee/et/Item/97c01d52-3148-45bc-a11e-6c8e2ad5e912>

Обоснование и применение канонической корреляции в анализе таблиц сопряженности

Jelissejeva, I.I. Методологические проблемы современной статистики 1987 / с. 98-109

Применение корреляционного анализа для исследования взаимосвязей между явлениями по данным рядов динамики

Vensel, Vello Народонаселение и рабочая сила 1981 / с. 163-172 https://www.ester.ee/record=b1339371*est
<https://digikogu.taltech.ee/et/Item/e9975fb2-c39e-4b2c-a6be-67edd8578afd>

Применение метода корреляции в планировании расхода материалов на комплексный капитальный ремонт жилых зданий

Anakina, Ljudmilla Экономическая эффективность повышения производительности труда, снижения себестоимости и упорядочивания планирования в строительстве 1979 / с. 37-45 https://www.ester.ee/record=b1281721*est
<https://digikogu.taltech.ee/et/Item/3bf875ef-11ee-4208-b5a2-a7866e4ed058>

Реализация и анализ двух методов корреляционных измерений

Žukovets, I.; Titenko, V.; Heinrichsen, Vladimir; Tammet, Heinar XVI студенческая научно-техническая конференция вузов Прибалтики, Белорусской ССР и Калининградской области, посвященная 100-летию со дня рождения В. И. Ленина : 20-25 апреля 1970 г. : (тезисы докладов). Электротехника и энергетика 1970 / с. 51 https://www.ester.ee/record=b1379483*est

Регрессия рядов с тенденциями

Vensel, Vello Корреляция рядов динамики 1977 / с. 74-79 https://www.ester.ee/record=b1518128*est

Результаты обработки массива потребности для банка данных унификации БПВ

Hendre, Enn Научно-методические проблемы унификации в приборостроении и машиностроении 1988 / с. 78-86

Статистическая оценка и корреляционный анализ показателей положения и содержания компонентов фосфоритного пласта участка Кабала-Западный

Aruküla, Heino; Reier, Alfred-Herman Проблемы разработки месторождений полезных ископаемых Эстонской ССР 1986 / с. 19-30