

An analysis of community structure detection for educational cooperation

Übi, Jaan; Liiv, Innar; Übi, Evald; Võhandu, Leo 2013 Second International Conference on e-Learning and e-Technologies in Education (ICEEE 2013) : proceedings of a meeting held 23-25 September 2013, Lodz, Poland 2013 / p. 104-109 : ill

Approximate solution of stochastic programs with probability functionals

Lepp, Riho Proceedings of the Conference on Operations Research OR98, 31 August-03 September 1998, Zürich 1998 / p. 63-64
<https://www.kybernetika.cz/content/1987/6/476/paper.pdf>

An approximate solution to linear and quadratic programming problems by the method of least squares

Übi, Evald Proceedings of the Estonian Academy of Sciences. Physics. Mathematics 1998 / 1, p. 19-28

Battery size optimization with customer PV installations and domestic load profile

Shabbir, Noman; Kütt, Lauri; Astapov, Victor; Jawad, Muhammad; Allik, Alo; Husev, Oleksandr IEEE Access 2022 / p. 13012-13025 : ill <https://doi.org/10.1109/ACCESS.2022.3147977> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Exact and stable least squares solution to the linear programming problem

Übi, Evald Central European journal of mathematics 2005 / 2, [14] p <https://eudml.org/doc/268717>

Kuidas ökonoomsemalt lahendada lineaarse planeerimise ülesannet?

Übi, Evald Aastaraamat 2012 / Eesti Matemaatika Selts 2014 / lk. 32-41

Kunstliku baasi meetodi uus versioon lineaarses planeerimises

Übi, Evald; Übi, Jaan Aastaraamat 2013-2016 / Eesti Matemaatika Selts 2017 / lk. 12-24 <https://dea.digar.ee/cgi-bin/dea?a=is&oid=Jvarmteestimatematika201707&type=staticpdf> http://www.ester.ee/record=b1226018*est

Lineaarne planeerimine ja selle rakendused

Übi, Evald 2007 https://www.ester.ee/record=b2285568*est

Low power state assignment using ILP techniques

Sagahyoon, Assim; Aloul, Fadi; Sudnitsõn, Aleksander The 15th IEEE Mediterranean Electrotechnical Conference – MELCON-2010. Valletta, Malta, April 25-28, 2010 2010 / p. 850-855 http://www.aloul.net/Papers/faloul_power_melecon10.pdf

Methods for cooperation and retention analysis : an application to university management = Koopetitsiooni ja väljalangevuse uurimise meetodid : rakendus ülikooli juhtimises

Übi, Jaan 2014 https://www.ester.ee/record=b3090746*est

Mitme sihifunktsiooniga lineaarse planeerimise ülesande lahendamine vähimruutude meetodil

Übi, Evald Aastaraamat 2017 / Eesti Matemaatika Selts 2018 / lk. 21-30 https://www.ester.ee/record=b1226018*est

A novel renewable powered stand-alone electric vehicle parking-lot model

Jawad, Muhammad; Asghar, Hira; Arshad, Jehangir; Javed, Abbas; Qureshi, Muhammad Bilal; Ali, Sahibzada Muhammad; Shabbir, Noman; Rassõlkin, Anton Sustainable energy, grids and networks 2023 / art. 100992, 14 p. : ill
<https://doi.org/10.1016/j.segan.2022.100992> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

On computing a stable least squares solution to the linear programming problem

Übi, Evald Proceedings of the Estonian Academy of Sciences. Physics. Mathematics 1998 / p. 251-259
https://www.ester.ee/record=b1072098*est

On solving a system of linear equations and a problem of linear programming

Übi, Evald Matemaatika teoreetilisi ja rakenduslikke küsimusi : teesid, 13.-14. oktoober 1995 = Problems of pure and applied mathematics : abstracts 1995 / [1] lk

On solving large nonlinear optimization problems

Vaarmann, Otu The 3rd European IEEE Workshop on Computer-Intensive Methods in Control and Data Processing : Can We Beat the Curse of Dimensionality?, September 7-9, 1998, Prague, Czech Republic 1998 / p. 217-220

Optimal introduction of a nuclear power plant in Estonia under uncertain conditions

Landsberg, Mart; Tammoja, Heiki; Kilter, Jako 6th International Conference "2008 Power Quality and Supply Reliability" : August 27-29, 2008 : Pärnu, Estonia : conference proceedings 2008 / p. 211-216 : ill

Optimal investment strategies for energy sector under uncertainty

Landsberg, Mart; Agabus, Hannes; Liik, Olev 3rd International Symposium "Topical Problems of Education in the Field of Electrical and Power Engineering" : Doctoral School of Energy and Geotechnology : Kuressaare, Estonia, January 16-21, 2006 2006 / p. 120-127 : ill

Orthogonal transformations in linear programming

Übi, Evald Symposium über Operationsresearch (SOR 96) : Braunschweig, 4-6. September, 1996 1996 / [7] p

Predicting student retention by comparing histograms of bootstrapping for Charnes-Cooper transformation-linear programming discriminant analysis

Übi, Jaan; Übi, Evald; Liiv, Innar; Vöhandu, Leo 2013 Second International Conference on e-Learning and e-Technologies in Education (ICEEE 2013) : proceedings of a meeting held 23-25 September 2013, Lodz, Poland 2013 / p. 110-114 : ill

Predicting student retention by linear programming discriminant analysis

Übi, Jaan; Übi, Evald; Liiv, Innar; Murtazin, Kristina International journal of technology and educational marketing 2014 / p. 43-53 : ill

Predicting student retention in TTU by using linear programming in data mining

Übi, Jaan; Übi, Evald 17th International conference on "Mathematical Modelling and Analysis" : June 6-9, 2012, Tallinn, Estonia : abstracts 2012 / p. 140

Scalable parallel genetic algorithm for solving large integer linear programming models derived from behavioral synthesis

Fallah, Mohammad K.; Mirhosseini, M.; Fazlali, Mahmood; **Daneshtalab, Masoud** 2020 28th Euromicro International Conference on Parallel, Distributed and Network-Based Processing : PDP 2020, Västerås, Sweden, 11-13 March 2020 2020 / p. 390-394
<https://doi.org/10.1109/PDP50117.2020.00066>

Solving linear programming problems via weighted least-squares method

Übi, Evald; Übi, Jaan IJRDO - Journal of mathematics 2017 / p. 13-21 <https://ijrdo.org/index.php/m/article/view/1563/1473>

Teatmik majandusmatemaatika õppijale

Pungar, Eda-Tiia 2004 http://www.ester.ee/record=b1981671*est

The orthogonal solution method of linear and quadratic programming problems

Übi, Evald Tallinna Tehnikaülikooli Toimetised 1992 / lk. 101-104

A three-phase simplex method for infeasible and unbounded linear programming problems

Übi, Evald Journal of Mathematical and Computational Science 2020 / p. 906-921 <http://scik.org/index.php/jmcs/article/view/4387>
<https://doi.org/10.28919/jmcs/4387> [Journal metrics at Scopus](#) [Article at Scopus](#)

Tootmis- ja teenindusoperatsioonide juhtimine

Kabral, Hillar-Endel 1998 https://www.ester.ee/record=b1197448*est

Using SAT-based techniques in low power state assignment

Sagahyroon, Assim; Aloul, Fadi; **Sudnitsõn, Aleksander** Journal of circuits, systems, and computers 2011 / p. 1605-1618 : ill
<https://www.worldscientific.com/doi/10.1142/S0218126611007980>

A version of the simplex method for solving linear systems of inequalities and linear programming problems

Übi, Jaan; Übi, Evald arXiv.org 2023 / 9 p <https://doi.org/10.48550/arXiv.2305.03730>

Нахождение оптимального рандомизированного решения в M- и R-моделях стохастического программирования

Übi, Evald 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 1977 / lk. 64-71
https://www.ester.ee/record=b1264310*est

Расчёт и оптимизация резистивных цепей методом линейного программирования

Laksberg, Edgar; Nelus, K. Тезисы докладов Республиканской научно-технической конференции "Современные методы и устройства радиоэлектронного оборудования", посвященной Дню радио. [2], Секция: Компьютерный анализ сигналов и цепей 1981 / с. 11-12 https://www.ester.ee/record=b1310795*est

Статистический анализ параметров режимов резания, определенных методом линейного программирования

Küttner, Rein Сборник статей по машиностроению. 6 1969 / с. 23-34 : илл https://www.ester.ee/record=b2189938*est
<https://digikogu.taltech.ee/et/Item/7c2237f6-7ac4-4e7d-b672-5cf392f9ffdf/>