

Advanced dynamic models for analysis of ladder frames

Petritšenko, Andres; Arjassov, Gennadi Annals of DAAAM for 2007 & Proceedings of the 18th International DAAAM Symposium "Intelligent Manufacturing & Automation : Focus on Creativity, Responsibility, and Ethics of Engineers" : 24-27th October 2007, Zadar, Croatia 2007 / p. 565-566

Advanced dynamic models for analysis of vibrations of road train trailers with big loading capacity

Arjassov, Gennadi; Petritšenko, Andres Proceedings [of] 8th International Conference on the Modern Information Technology in the Innovation Processes of the Industrial Enterprises : MITIP2006 : 11-12 September 2006, Budapest, Hungary 2006 / p. 359-364 : ill

Advanced dynamic models for evaluation of accuracy of machining on lathes

Arjassov, Gennadi; Otto, Tauno; Gromova, Svetlana Proceedings of the Estonian Academy of Sciences. Engineering 2004 / 4, p. 270-280 : ill

Comparison of system identification methods applied to analysis of inter-area modes [Online resource]

Tuttelberg, Kaur; Kilter, Jako; Uhlen, Kjetil Proceedings of IPST 2017 2017 / art. 17IPST121, p. 1-6 : ill
http://www.ipstconf.org/Proc_IPST2017.php

Dünaamilised mudelid ökonomeetrias

Vainu, Jaan 2000

Dynamic modeling and stability analysis of power networks using DQ0 transformations with a unified reference frame

Belikov, Juri; Levron, Yoash Proceedings of the Estonian Academy of Sciences 2018 / p. 368-377 : ill

http://www.kirj.ee/public/proceedings_pdf/2018/issue_4/proc-2018-4-368-377.pdf <https://doi.org/10.3176/proc.2018.67.4.05> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Dynamic modelling of a screw actuator for improved locomotion control on various terrains

Remmas, Mohamed Walid; Gkliwa, Roza; Ristolainen, Asko EGU General Assembly 2022 2022 / EGU22-5726
<https://doi.org/10.5194/egusphere-egu22-5726>

Dynamic predictive modeling approach of user behavior in virtual reality based application

Köse, Ahmet; Tepljakov, Aleksei; Petlenkov, Eduard 2019 27th Mediterranean Conference on Control and Automation (MED) 2019 / p. 57-62 : ill <https://doi.org/10.1109/MED.2019.8798521>

Estimation of power system inertia from ambient wide area measurements

Tuttelberg, Kaur; Kilter, Jako; Wilson, Douglas; Uhlen, Kjetil IEEE transactions on power systems 2018 / p. 7249-7257

<https://doi.org/10.1109/TPWRS.2018.2843381> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Lossless dynamic models of the quasi-Z-source converter family

Vinnikov, Dmitri; Husev, Oleksandr; Roasto, Indrek Scientific journal of Riga Technical University. Serija 4, Power and electrical engineering 2011 / p. 73-78 <https://ui.adsabs.harvard.edu/abs/2011SJRUP..29...73V/abstract>

Machine cell modeling and monitoring

Karaulova, Tatjana; Papstel, Jüri; Otto, Tauno Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 92-95 : ill

Neural networks based system for the supervision of therapeutic exercises

Nõmm, Sven; Kuusik, Alar; Ovsjanski, Sergei; Malmberg, Ines; Parve, Marko; Orunurm, Lii Neural information processing : 19th International Conference, ICONIP 2012, Doha, Qatar, November 12-15, 2012 : proceedings. Part IV 2012 / p. 364-371 : ill
https://link.springer.com/chapter/10.1007/978-3-642-34478-7_45

Numerical simulation of energy localization in dynamic materials

Berezovski, Mihhail; Berezovski, Arkadi Advances in mechanics of microstructured media and structures 2018 / p. 75-83
https://doi.org/10.1007/978-3-319-73694-5_5 Article collection metrics at Scopus Article at Scopus Article at WOS

On dynamic models for wind farms as systems of systems

Rannat, Kalle; Meriste, Merik; Mötus, Leo; Preden, Jürgo-Sören 2012 7th International Conference on System of Systems Engineering : July 16-19, 2012, Genova, Italy : proceedings 2012 / p. 113-118 : ill <https://ieeexplore.ieee.org/document/6384160>

Optimal pump count prediction algorithm for identical pumps working in parallel mode

Koor, Margus; Vassiljev, Anatoli; Koppel, Tiit Procedia engineering 2014 / p. 951-958 : ill

Poolperioodse osoneerimise mudelid

Viirroja, Andres; Kamenev, Inna; Kallas, Juha XXIX Eesti keemiapäevad : teaduskonverentsi ettekannete teesid = 29th Estonian Chemistry Days : abstracts of scientific conference 2005 / lk. 134

Power plant fuel consumption rate during load cycling

Nešumajev, Dmitri; Rummel, Leo; Konist, Alar; Ots, Arvo; Parve, Teet Applied energy 2018 / p. 124-135 : ill

<https://doi.org/10.1016/j.apenergy.2018.04.063> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Päikesekiirgus maa poole suunatud kaldega pindadel

Tomson, Teolan TEUK XVI : taastuvate energiaallikate uurimine ja kasutamine : kuueteistkümnenda konverentsi kogumik =

Investigation and usage of renewable energy sources : sixteenth conference proceedings 2014 / lk. 54-66 : ill

Reduction of power system dynamic models using sparse representations

Levron, Yoash; Belikov, Juri IEEE transactions on power systems 2017 / p. 3893-3900 : ill

<https://doi.org/10.1109/TPWRS.2017.2648979>

A tutorial on dynamics and control of power systems with distributed and renewable energy sources based on the DQ0 transformation

Levron, Yoash; Belikov, Juri; Baimel, Dmitry Applied sciences 2018 / art. 1661, 48 p. : ill <https://doi.org/10.3390/app8091661> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Verification of utility-scale solar photovoltaic plant models for dynamic studies of transmission networks

Machlev, Ram; Batushansky, Zohar; Soni, Sachin; Chadliev, Vladimir; Belikov, Juri; Levron, Yoash Energies 2020 / art. 3191, 20 p. : ill <https://doi.org/10.3390/en13123191> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Динамическая модель сложного производственного процесса

Krist, Vello-Jüri Вопросы эффективности труда и производства в промышленности Эстонской ССР 1977 / с. 41-53 : илл

https://www.estr.ee/record=b1310573*est <https://digikogu.taltech.ee/et/item/740a1f1f-61af-497a-a502-d5c77e7f2eb9>

Динамическая модель XTC и косвенная оценка технологических параметров

Aarna, Olav I Всесоюзная межвузовская научно-техническая конференция "Математическое, алгоритмическое и техническое обеспечение АСУ ТП" : тезисы докладов 1978 / с. [11-12]

О динамических моделях вязкоупругих сред

Metsaveer, Jaan Доклады Академии наук ССР. Новая серия 1981 / с. 564-566 https://www.estr.ee/record=b1490268*est

О динамических моделях однородных сред

Metsaveer, Jaan 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 1982 / lk. 74-78 https://www.estr.ee/record=b1264310*est

Обобщенная динамическая модель химико-технологической системы

Aarna, Olav Расчет и проектирование приборов, устройств и систем технической кибернетики 1981 / с. 93-100

Обобщенная динамическая модель XTC и косвенная оценка технологических параметров

Aarna, Olav; Jöers, Kristi; Siitan, Urmas VIII Всесоюзное совещание по проблемам управления : Таллин, октябрь 1980 : тезисы докладов. Книга 1 1980 / с. 248-250 https://www.estr.ee/record=b1275360*est

Оценивание состояния химико-технологической системы на основе динамической модели материального баланса

Aarna, Olav; Jöers, Kristi; Siitan, Urmas Тезисы докладов IX всесоюзного научно-технического совещания "Создание и внедрение автоматизированных и автоматических систем управления непрерывными и дискретно-непрерывными технологическими процессами", Ивано-Франковск, 3-5 сент. 1980 / с. [83-84] https://www.estr.ee/record=b2668274*est

Применение балансовых моделей для оценки состояния XTC

Aarna, Olav; Jöers, Kristi; Teder, Toomas III всесоюзная конференция "Математическое моделирование сложных химико-технологических систем" (CXTС-III), с 7 по 9 июня 1982 года : тезисы докладов. Часть 1 1982 / с. 49-51 https://www.estr.ee/record=b1275453*est