

Acoustic noise pattern detection and identification method in Doppler system

Berdnikova, Julia; Ruuben, Toomas; Kozevnikov, V.; Astapov, Sergei Elektronika ir elektrotehnika = Electronics and electrical engineering 2012 / p. 65-68 : ill <https://eejournal.ktu.lt/index.php/elt/article/view/2632>

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Berdnikova, Julia; Ruuben, Toomas; Kozevnikov, Valeri; Astapov, Sergei Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK kuuenda aastakonverentsi artiklite kogumik : 3.-5. oktoobril 2012, Laulasmaa 2012 / p. 13-16 : ill

Analysis and design of ultracapacitor-boosted back-up power supply for tramcars [Electronic resource]

Hõimoja, Hardi; Vinnikov, Dmitri; Jalakas, Tanel EUROCON 2009 : International IEEE Conference devoted to the 150-anniversary of Alexander S. Popov : May 18-23, 2009 Saint Petersburg, Russia 2009 / p. 598-604 [CD-ROM]
<https://ieeexplore.ieee.org/document/5167691>

Design optimization of structural components for fatigue loading

Pabut, Ott; Eerme, Martin; Majak, Jüri; Pohlak, Meelis Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [I] 2010 / p. 131-135 : ill

Development of anti-lock braking system (ABS) for vehicles braking

Vu, Trieu Minh; Oamen, Godwin; Vassiljeva, Kristina; Teder, Leo Open engineering 2016 / p. 554-559 : ill
<https://doi.org/10.1515/eng-2016-0078> [Journal metrics at Scopus](#) [Article at scopus](#)

End-to-end Timing Model Extraction from TSN-Aware Distributed Vehicle Software

Houtan, Bahar; Aybek, Mehmet Onur; Ashjaei, Mohammad; Daneshtalab, Masoud; Sjödin, Mikael; Mubeen, Saad 48th Euromicro Conference on Software Engineering and Advanced Applications : SEAA 2022 : proceedings 2022 / p. 366-369
<https://doi.org/10.1109/SEAA56994.2022.00064>

Life cycle extension for used vehicles and their environmental impact

Baškite, Viktoria; Durmanenko, Dmitri; Karaulova, Tatjana Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 401-406 : ill

Limited slip differential for vehicles

Resev, Jüri; Roosimõlder, Lembit; Kuusik, Taivo OST-01 Symposium on Machine Design : Tallinn, Estonia, October 4-5, 2001 : proceedings 2001 / p. 59-66 : ill

Limited slip differential for vehicles

Roosimõlder, Lembit; Resev, Jüri; Kuusik, Taivo International Symposium on Machine Design OST 2001 : [Tallinn, Estonia, October 4-5, 2001] : abstracts 2001 / [1] p

A method of real-time mobile vehicle identification by means of acoustic noise analysis implemented on an embedded device

Astapov, Sergei; Preden, Jürjo-Sören; Suurjaak, Erki BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 283-286 : ill

Modeling and simulation of multirate control systems for vehicles : practical approach

Astrov, Igor 2012 <https://www.amazon.com/Modeling-Simulation-Multirate-Control-Vehicles/dp/3659281395>

A multistage procedure of mobile vehicle acoustic identification for single-sensor embedded device

Astapov, Sergei; Riid, Andri International journal of electronics and telecommunications 2013 / p. 151-160 : ill
<https://doi.org/10.2478/eletel-2013-0018> [Journal metrics at Scopus](#) [Article at Scopus](#)

Uncertainty of braking parameters measurements by vehicles technical inspection

Kulderknup, Edi; Krutob, Viktor; Riim, Jürgen IMEKO XVIII World Congress : Rio de Janeiro, 17-22 September, 2006 2006 / ? p
<https://www.imeko.org/index.php/proceedings/557-uncertainty-of-braking-parameters-measurements-by-vehicles-technical-inspection>

Using agent and UML technologies in modelling organizations : the case of a vehicle theft

Savimaa, Raul Proceedings of the Estonian Academy of Sciences. Engineering 2005 / 1, p. 31-45 : ill

Vehicle guidance systems in NEC context

Preden, Jürjo-Sören; Serg, Risto; Riid, Andri; Mõtus, Leo; Pahtma, Raido Proceedings : SCI-202 Symposium on Intelligent Uninhabited Vehicle Guidance Systems : München, 30 June - 2 July 2009 2009 / p. 4-1 - 4-13

Vehicle steering dynamic calculation and simulation

Vu, Trieu Minh Annals of DAAAM for 2012 & Proceedings of the 23rd International DAAAM Symposium : Intelligent Manufacturing & Automation 2012 / p. 0237-0242 : ill [CD-ROM]
https://www.researchgate.net/publication/259632108_VEHICLE_STEERING_DYNAMIC_CALCULATION_AND_SIMULATION

О количестве возможных обгонов

Levin, Meiše; Segerkrantz, Vladimir Теоретическое и экспериментальное исследование дорог и автомобильного транспорта Эстонской ССР в условиях интенсивной автомобилизации 1977 / с. 13-19 https://www.ester.ee/record=b1289813*est
<https://digikogu.taltech.ee/et/Item/5d3edd54-dc54-44e8-8bc1-72078333efa5>

Пути совершенствования автотехнического обслуживания в Эстонской ССР

Link, Mari Проблемы функционирования сферы обслуживания 1987 / с. 57-63

Робототехнические комплексы для изготовления деталей ремня безопасности автомобиля

Londo, P.; **Reedik, Vello**; Unt, Andres III Всесоюзное совещание по робототехническим системам. Ч. 1 : тезисы докладов 1984 / с. 74-75 https://www.ester.ee/record=b4442564*est