ÓBUDAI EGYETEM
ÓBUDA UNIVERSITY

A legfrissebb szakirodalmi források

Óbudai Egyetem Egyetemi Könyvtár

Szakirodalmi ajánló mechatronika és jármű témakörben

2019/10. sz. hírlevél

Open acces források:

Diogenes Armando D. Pascua: Development of a Mobile Robot as a Test Bed for Tele-Presentation. International Journal on Smart Material and Mechatronics. 2016;1(1):7-15

(Adatbázis: DOAJ – Directory of Open Acces Journals)

J. F. Pan: Complimentary Force Allocation Control for a Dual-Mover Linear Switched Reluctance Machine. Energies. 2017;11(1):23 DOI 10.3390/en11010023

(Adatbázis: DOAJ – Directory of Open Acces Journals)

C. W. Kennedy: A Vision-Based Approach for Estimating Contact Forces: Applications to Robot-Assisted Surgery. Applied Bionics and Biomechanics. 2005;2(1):53-60 DOI 10.1533/abbi.2004.0006

(Adatbázis: DOAJ – Directory of Open Acces Journals)

Jose Luis Torres-Moreno: Energy Management Strategy for Micro-Grids with PV-Battery Systems and Electric Vehicles. Energies. 2018;11(3):522 DOI 10.3390/en11030522

(Adatbázis: DOAJ – Directory of Open Acces Journals)

Jinda Jia: Modeling and Analysis of Upright Piezoelectric Energy Harvester under Aerodynamic Vortex-induced Vibration. Micromachines. 2018;9(12):667 DOI 10.3390/mi9120667

(Adatbázis: DOAJ – Directory of Open Acces Journals)

Stefan S. Groothuis: A General Approach to Achieving Stability and Safe Behavior in Distributed Robotic Architectures. Frontiers in Robotics and AI. 2018;5 DOI 10.3389/frobt.2018.00108

(Adatbázis: DOAJ – Directory of Open Acces Journals)

Yanli Yin: An Energy Management Strategy for a Super-Mild Hybrid Electric Vehicle Based on a Known Model of Reinforcement Learning. Journal of Control Science and Engineering. 2019;2019 DOI 10.1155/2019/9259712

(Adatbázis: DOAJ – Directory of Open Acces Journals)

Wen-Jye Shyr: Developing a Novel USB-PLC Controller for a Mechatronics Cloud Laboratory. International Journal of Advanced Robotic Systems. 2013;10 DOI 10.5772/56110

(Adatbázis: DOAJ – Directory of Open Acces Journals)

Yoshikazu Nakamura: Control of a Quadrotor Equipped with a Fixed-wing by Tilting Some of Four Rotors. International Journal on Smart Material and Mechatronics. 2017;3(1)

(Adatbázis: DOAJ – Directory of Open Acces Journals)

Kwansu Kim: Design and Simulation of an LQR-PI Control Algorithm for Medium Wind Turbine. Energies. 2019;12(12):2248 DOI 10.3390/en12122248

(Adatbázis: DOAJ – Directory of Open Acces Journals)

Pierre Cherelle: Advances in Propulsive Bionic Feet and Their Actuation Principles. Advances in Mechanical Engineering. 2014;6 DOI 10.1155/2014/984046

(Adatbázis: DOAJ – Directory of Open Acces Journals)

Eun Seok Jang: Lane Endpoint Detection and Position Accuracy Evaluation for Sensor Fusion-Based Vehicle Localization on Highways. Sensors. 2018;18(12):4389 DOI 10.3390/s18124389

(Adatbázis: DOAJ – Directory of Open Acces Journals)

Hongsik Hwang: Design of a Single-Phase BLDC Motor for a Cordless Vacuum Cleaner Considering the Efficiency of Airflow. Energies. 2019;12(3):465 DOI 10.3390/en12030465

(Adatbázis: DOAJ – Directory of Open Acces Journals)

Maher Yahya Sallom: Stabilizing Gap of Pole Electric Arc Furnace Using Smart Hydraulic System. Al-Khawarizmi Engineering Journal. 2015;11(1)

(Adatbázis: DOAJ – Directory of Open Acces Journals)

Mustafa Inci: Multipurpose Compensation Scheme for Voltage Sag/Swell and Selective Harmonics Elimination in Distribution Systems. Advances in Electrical and Electronic Engineering. 2018;16(1):71-80 DOI 10.15598/aeee.v16i1.2375

(Adatbázis: DOAJ – Directory of Open Acces Journals)

John W. A. Catton: Design and Analysis of the Use of Re-Purposed Electric Vehicle Batteries for Stationary Energy Storage in Canada. Batteries. 2019;5(1):14 DOI 10.3390/batteries5010014

(Adatbázis: DOAJ – Directory of Open Acces Journals)

Payam Shams Ghahfarokhi: Hybrid thermal model of a synchronous reluctance machine. Case Studies in Thermal Engineering. 2018;12:381-389

(Adatbázis: DOAJ – Directory of Open Acces Journals)

Maher Yahya Sallom: Stabilizing Gap of Pole Electric Arc Furnace Using Smart Hydraulic System. Al-Khawarizmi Engineering Journal. 2015;11(1)

(Adatbázis: DOAJ – Directory of Open Acces Journals)

Shigang Zhang: Optimal Sequential Diagnostic Strategy Generation Considering Test Placement Cost for Multimode Systems. Sensors. 2015;15(10):25592-25606 DOI 10.3390/s151025592

(Adatbázis: DOAJ – Directory of Open Acces Journals)

Fuchida Masataka: Terrain Perception in a Shape Shifting Rolling-Crawling Robot. Robotics. 2016;5(4):19 DOI 10.3390/robotics5040019

(Adatbázis: DOAJ – Directory of Open Acces Journals)

Források az előfizetett adatbázisokból:

Az előfizetett adatbázisok az Óbudai Egyetem hálózatából, automatikus IP cím azonosítással történik. Az egyes adatbázisok távoli elérésével, otthoni használatával kapcsolatban keresse az Egyetemi Könyvtár munkatársait.

Mohannad Farrag: Slippage Detection for Grasping Force Control of Robotic Hand Using Force Sensing Resistors. Istanbul, ICCTA 2019 Proceedings of the 2019 5th International Conference on Computer and Technology Applications, pp. 98-102, 2019

(Adatbázis: ACM Digital Library)

Seungjae Yoo: Minimal Null Space Task Parameterization for Balance Control of Humanoid robot. Rome, ICMRE'19 Proceedings of the 5th International Conference on Mechatronics and Robotics Engineering, pp. 130-133, 2019

(Adatbázis: ACM Digital Library)

Raunak Hosangadi: A Proposed Method for Acoustic Source Localization in Search and Rescue Robot. Rome, ICMRE'19 Proceedings of the 5th International Conference on Mechatronics and Robotics Engineering, pp. 130-140, 2019

(Adatbázis: ACM Digital Library)

L. Jackson: Design of a Small Space Robot for On-Orbit Assembly Missions. Rome, ICMRE'19 Proceedings of the 5th International Conference on Mechatronics and Robotics Engineering, pp. 107-112, 2019

(Adatbázis: ACM Digital Library)

Wenbo Duan: Gait Planning of one Amphibious Robot with Six Arc Legs. Valenciennes, ICMRE 2018 Proceedings of the 2018 4th International Conference on Mechatronics and Robotics Engineering, pp. 68-72, 2018

(Adatbázis: ACM Digital Library)

Amir Mohamad Mashayekh: Workspace Analysis of a One Cable Planar Cable Robot. Valenciennes, ICMRE 2018 Proceedings of the 2018 4th International Conference on Mechatronics and Robotics Engineering, pp. 63-67, 2018

(Adatbázis: ACM Digital Library)

YongJu Chu: The Development Of DCT Shift Mechanism Based On The Barrel Cam. Valenciennes, ICMRE 2018 Proceedings of the 2018 4th International Conference on Mechatronics and Robotics Engineering, pp. 112-116, 2018

(Adatbázis: ACM Digital Library)

Ravi Kumar Mandava: Tuning of PID Controller Parameters of a Biped Robot using IWO Algorithm. Valenciennes, ICMRE 2018 Proceedings of the 2018 4th International Conference on Mechatronics and Robotics Engineering, pp. 90-94, 2018

(Adatbázis: ACM Digital Library)

Zhu Dai-Xian: Design and Realization of Environmental Pollution Monitoring System in Intelligent Community. Edmonton, ICCMA 2017 Proceedings of the 2017 The 5th International Conference on Control, Mechatronics and Automation, pp. 109-113, 2017

(Adatbázis: ACM Digital Library)

S. K. Pradhan: Prediction of Torque Variations in a Pipe Inspection Robot through Computational Fluid Dynamics. Paris, ICMRE 2017 Proceedings of the 3rd International Conference on Mechatronics and Robotics Engineering, pp. 95-100, 2017

(Adatbázis: ACM Digital Library)

Mohammad Hekmatnejad: Encoding and monitoring responsibility sensitive safety rules for automated vehicles in signal temporal logic. La Jolla, MEMOCODE '19 Proceedings of the 17th ACM-IEEE International Conference on Formal Methods and Models for System Design, article no. 6., 2019

(Adatbázis: ACM Digital Library)

Giedre Sabaliauskaite: AVES – Automated Vehicle Safety and Security Analysis Framework. Kaiserslautern, CSCS '19 ACM Computer Science in Cars Symposium, article no. 4., 2019

(Adatbázis: ACM Digital Library)

Charles Ikem: Users as Programmers: Developing a Vehicular Interface Notation for Older Users of Smart Vehicles. Los Cabos, SMAS '19 Proceedings of the 1st ACM Workshop on Emerging Smart Technologies and Infrastructures for Smart Mobility and Sustainability, pp. 15-19, 2019

(Adatbázis: ACM Digital Library)

Giovanni Delnevo: A User-Centred Approach to Design In-Vehicle Human Machine Interfaces: A Case Study for Electric Cars. Los Cabos, SMAS '19 Proceedings of the 1st ACM Workshop on Emerging Smart Technologies and Infrastructures for Smart Mobility and Sustainability, pp. 9-14, 2019

(Adatbázis: ACM Digital Library)

Gürkan Solmaz: Learn from IoT: Pedestrian Detection and Intention Prediction for Autonomous Driving. Los Cabos, SMAS '19 Proceedings of the 1st ACM Workshop on Emerging Smart Technologies and Infrastructures for Smart Mobility and Sustainability, pp. 27-32, 2019

(Adatbázis: ACM Digital Library)

Kouichi Enami: Notification Timing of Agent with Vection and Character for Semi-Automatic Wheelchair Operation. Kyoto, HAI '19 Proceedings of the 7th International Conference on Human-Agent Interaction, pp. 127-134, 2019

(Adatbázis: ACM Digital Library)

Sangjin Ko: Modeling the effects of auditory display takeover requests on drivers' behavior in autonomous vehicles. Utrecht, AutomotiveUI '19 Proceedings of the 11th International Conference on Automotive User Interfaces and Interactive Vehicular Applications: Adjunct Proceedings, pp. 392-398, 2019

(Adatbázis: ACM Digital Library)

Xu Zhang: TRA-SD based Modelling and Simulation to Assess the Impact of Shared Bicycle on Urban Traffic System. Chengdu, IMMS 2019 Proceedings of the 2019 2nd International Conference on Information Management and Management Sciences, pp. 182-187, 2019

(Adatbázis: ACM Digital Library)

Shunsuke Aoki: CSIP: A Synchronous Protocol for Automated Vehicles at Road Intersections. New York, ACM Transactions on Cyber-Physical Systems - Special Issue on Real Time Aspects in CPS and Regular Papers, volume 3, issue 3, 2019

(Adatbázis: ACM Digital Library)

Szakkönyvek az Egyetemi Könyvtár állományából:

Fehér Krisztián: Hackertechnikák. Budapest, BBS-INFO Kiadó, 2018

Horváth Attila-Kiss Ferenc: IT és hálózati sérülékenységek társadalmi-gazdasági hatásai. Budapest, INFOTA, 2016

Óbudai Egyetem Digitális Archívum:

Tokody Dániel-Albini Attila: Kiberbiztonság az autóiparban. Budapest, Óbudai Egyetem, Bánki Közlemények volume 1, issue no. 2, 71-77 p., 2018

Tóth Georgina Nóra: IT biztonság és szerepe az információbiztonságterületén. Budapest, Óbudai Egyetem, Óbuda University e-Bulletin, volume 1, issue no. 1, 371-376 p., 2018

Elektronikus könyvek:

Jankovics István Róbert: Repülésmechnika példatár. Budapest, Akadémiai Kiadó, 2019

(Adatbázis: MERSZ – Akadémiai Kiadó)

Beneda Károly Tamás: Repülőgép - hajtóművek szerkezete. Budapest, Akadémiai Kiadó, 2018

(Adatbázis: MERSZ – Akadémiai Kiadó)

Mudra István: Repülőterek tervezése és üzemeltetése. Budapest, Akadémiai Kiadó, 2018

(Adatbázis: MERSZ – Akadémiai Kiadó)

Tóth János: Smart city. Budapest, Akadémiai Kiadó, 2019

(Adatbázis: MERSZ – Akadémiai Kiadó)

Beneda Károly Tamás: Légi eszközök. Budapest, Akadémiai Kiadó, 2018

(Adatbázis: MERSZ – Akadémiai Kiadó)

Folyóiratcikkek az Egyetemi Könyvtár állományából:

Szabó M. István: Az autógyártás kilátásai Magyarországon. GyártásTrend Magazin, XI. évfolyam, 10. szám, 2018

Juhász Imre: Elektromobilitás Németországban. GyártásTrend Magazin, XI. évfolyam, 10. szám, 2018

Juhász Imre: Folyamatos növekedés. GyártásTrend Magazin, XI. évfolyam, 10. szám, 2018

Ruschel Zoltán: Az elektromos autók hatása az autóiparra. GyártásTrend Magazin, XI. évfolyam, 10. szám, 2018

Zamaróczy Ádám: Pillanatkép az önvezető autók fejlődéstörténetének jelenlegi állásáról. GyártásTrend Magazin, XI. évfolyam, 10. szám, 2018

Tóth Attila: Üzleti intelligencia, a vállalat szeme. GyártásTrend Magazin, XI. évfolyam, 10. szám, 2018

Ráti Henrietta: Mérce a szervohajtásoknál. GyártásTrend Magazin, XI. évfolyam, 10. szám, 2018