

A legfrissebb szakirodalmi források

Óbudai Egyetem Egyetemi Könyvtár

Szakirodalmi ajánló robotika, robottechnológia témakörben

2020/4. sz. hírlevél

Open access források

Gan Luo; et al.: [HCI on the Table: Robust Gesture Recognition Using Acoustic Sensing in Your Hand](#) (2020)

DOI: 10.1109/ACCESS.2020.2973305

(Adatbázis: *IEEE Xplore*)

Mong-Fong Horng; et al. (Eds.): [Deep Learning Applications with Practical Measured Results in Electronics Industries](#) (2020)

272 p.

DOI: 10.3390/books978-3-03928-864-9

(Adatbázis: *DOAB*)

Jordi Suñé (Ed.): [Memristors for Neuromorphic Circuits and Artificial Intelligence Applications](#) (2020)

DOI: 10.3390/books978-3-03928-577-8

244 p.

(Adatbázis: *DOAB*)

Jiwu Wang; Xuechun Yuan: [Route Planning of Teleoperation Mobile Robot based on the Virtual Reality Technology](#) (2020)

DOI: 10.2991/jrnal.k.200528.011

(Adatbázis: *Atlantis Press*)

S. Saraf: [Role of robot assisted microsurgery in Plastic Surgery](#) (2020)

DOI: 10.1055/s-0039-1700462

(Adatbázis: Thieme)

Ashraf Mohamed Farid; Sherif Elsayed ElKhashin: [Endoscope Assisted Microvascular Decompression: Are the Advantages Still Worthy Towards More?](#) (2020)

DOI: 10.1186/s41984-019-0072-5

(Adatbázis: Springer)

Források az előfizetett adatbázisokból

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

Jingtao Liu; et al.: [Analysis on a 77 GHz MIMO Radar for Touchless Gesture Sensing](#) (2020)

DOI: 10.1109/LSENS.2020.2987814

(Adatbázis: IEEE Xplore)

Ben Shneiderman: [Design Lessons From AI's Two Grand Goals: Human Emulation and Useful Applications](#) (2020)

DOI: 10.1109/TTS.2020.2992669

(Adatbázis: IEEE Xplore)

Muhammad Usman Ghani; W. Clem Karl: [Fast Enhanced CT Metal Artifact Reduction Using Data Domain Deep Learning](#) (2020)

DOI: 10.1109/TCI.2019.2937221

(Adatbázis: IEEE Xplore)

Zhenghua Chen; et al.: [A Novel Ensemble Deep Learning Approach for Sleep-Wake Detection Using Heart Rate Variability and Acceleration](#) (2020)

DOI: 10.1109/TETCI.2020.2996943

(Adatbázis: *IEEE Xplore*)

Nobuhiro Takahashi; Shinichi Furuya; Hideki Koike: [Soft Exoskeleton Glove with Human Anatomical Architecture: Production of Dexterous Finger Movements and Skillful Piano Performance](#) (2020)

DOI: 10.1109/TOH.2020.2993445

(Adatbázis: *IEEE Xplore*)

Orhan Özgüner; et al.: [Camera-Robot Calibration for the Da Vinci Robotic Surgery System](#) (2020)

DOI: 10.1109/TASE.2020.2986503

(Adatbázis: *IEEE Xplore*)

Dandan Zhang; et al.: [Automatic Microsurgical Skill Assessment Based on Cross-Domain Transfer Learning](#) (2020)

DOI: 10.1109/LRA.2020.2989075

(Adatbázis: *IEEE Xplore*)

Guang-Hui Xu; et al.: [Fixed Time Synchronization Control for Bilateral Teleoperation Mobile Manipulator with Nonholonomic Constraint and Time Delay](#) (2020)

DOI: 10.1109/TCSII.2020.2990698

(Adatbázis: *IEEE Xplore*)

Da Sun; Qianfang Liao; Amy Loutfi: [Single Master Bimanual Teleoperation System With Efficient Regulation](#) (2020)

DOI: 10.1109/TRO.2020.2973099

(Adatbázis: *IEEE Xplore*)

Ilja T. Feldstein; Stephen R. Ellis: [A Simple Video-Based Technique for Measuring Latency in Virtual Reality or Teleoperation](#) (2020)

DOI: 10.1109/TVCG.2020.2980527

(Adatbázis: IEEE Xplore)

Felix Gervits; et al.: [Toward Genuine Robot Teammates: Improving Human-Robot Team Performance Using Robot Shared Mental Models](#) (2020)

DOI: -

(Adatbázis: ACM Digital Library)

Vladislav Ostankovich; Rauf Yagfarov: [Segmification: Solving road segmentation and scene classification tasks for self-driving cars using one neural network](#) (2020)

DOI: 10.1145/3378184.3378190

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Martin Holen; et al.: [Road Detection for Reinforcement Learning Based Autonomous Car](#) (2020)

DOI: 10.1145/3388176.3388199

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Hector Morano; et al.: [Geometrical Transformations to Teach Kinematics of Industrial Robots](#) (2020)

DOI: 10.1145/3383923.3383967

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Rorik Henrikson; et al.: [Head-Coupled Kinematic Template Matching: A Prediction Model for Ray Pointing in VR](#) (2020)

DOI: 10.1145/3313831.3376489

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Francis Murillo; et al.: [Optimization of a Robotic Manipulation Path by an Evolution Strategy and Particle Swarm Optimization](#) (2020)

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Saurav Kumar Ghosh; et al.: [Reliable and Secure Design-Space-Exploration for Cyber-Physical Systems](#) (2020)

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Atakan Aral; et al.: [Staleness Control for Edge Data Analytics](#) (2020)

DOI: 10.1145/3392156

(Adatbázis: ACM Digital Library)

Angelique Taylor; Darren M. Chan; Laurel D. Riek: [Robot-Centric Perception of Human Groups](#) (2020)

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Tongxin Zhu; et al.: [Latency-efficient Data Collection Scheduling in Battery-free Wireless Sensor Networks](#) (2020)

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Bardh Prenkaj; et al.: [A Survey of Machine Learning Approaches for Student Dropout Prediction in Online Courses](#) (2020)

DOI: 10.1145/3388792

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