Hochschulbibliographie

Name: Informatik 6 - Lehrstuhl für Echtzeitsysteme und Robotik (Prof. Knoll)

Occurences:
- Hochschulbibliographie > 2016 > Fakultäten > Informatik
Entries:

[1/100]: Lenz, David; Kessler, Tobias; Knoll, Alois, Tactical cooperative planning for autonomous highway driving using Monte-Carlo Tree Search, 2016 IEEE Intelligent Vehicles Symposium (IV), IEEE, 2016

[2/100]: Minnerup, Pascal; Lenz, David; Kessler, Tobias; Knoll, Alois, Debugging Autonomous Driving Systems Using Serialized Software Components, IFAC-PapersOnLine, 2016, 49, 15, 44-49

[3/100]: Walzel, Hendrik; Keddis, Nadine, Interconnecting Product and Process Information to Enable Personalized Production, Procedia CIRP, 2016, 52, 186-191


[5/100]: Nadine Keddis, Gerd Kainz, Benjamin Brandenbourger, Milan Vathooopan, and Alois Zoitl, Handling Errors in Dynamic Production Environments, 14th IEEE International Conference on Industrial Informatics (INDIN), 2016

[6/100]: Richter, Christoph; Jentzsch, Sören; Hostettler, Rafael; Garrido, Jesús A; Ros, Eduardo; Knoll, Alois C; Röhrlein, Florian; van der Smagt, Patrick; Conradt, Jörg, Scalability in neural control of musculoskeletal robots, arXiv preprint arXiv:1601.04862, 2016

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[12/100]: Chen, Ziyu; Li, Rui; Ma, Chao; Li, Xiaojing; Wang, Xu; Zeng, Konggeng, 3D vision based fast badminton localization with prediction and error elimination for badminton robot, 2016 12th World Congress on Intelligent Control and Automation (WCICA), IEEE, 2016

[13/100]: Qiao, Hong; Ma, Chao; Li, Rui, Compliant robotic manipulation: A neurobiologic strategy, Brain-inspired intelligent robotics: The intersection of robotics and neuroscience (Science/AAAS, Washington, DC, 2016), 2016, 47--49

[14/100]: Zehe, Daniel; Viswanathan, Vaisagh; Cai, Wentong; Knoll, Alois, Online Data Extraction for Large-Scale Agent-Based Simulations, Proceedings of the 2016 annual ACM Conference on SIGSIM Principles of Advanced Discrete Simulation - SIGSIM-PADS ’16, ACM Press, 2016

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[16/100]: Ivanchev, Jordan; Zehe, Daniel; Viswanathan, Vaisagh; Nair, Suraj; Knoll, Alois, BISOS: Backwards Incremental System Optimum Search algorithm for fast socially optimal traffic assignment, 2016 IEEE 19th International Conference on Intelligent Transportation Systems (ITSC), IEEE, 2016

[17/100]: Litescu, Sorina Costache; Viswanathan, Vaisagh; Aydt, Heiko; Knoll, Alois, Information Dynamics in Transportation Systems with Traffic Lights Control, Procedia Computer Science, 2016, 80, 2019-2029


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[45/100]: Daniel Clarke, Daniel Andre, and Feihu Zhang, Synthetic aperture radar for lane boundary detection in driver assistance systems, 2016 IEEE International Conference on Multisensor Fusion and Integration for Intelligent Systems, 2016


[48/100]: On Enlarging Backward Reachable Sets via Zonotopic Set Membership, 2016

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[50/100]: Bagüés, Susana Alcalde; Feiten, Wendelin; Tiedemann, Tim; Backe, Christian; Gulati, Dhiraj; Lorenz, Steffen; Conradi, Peter, Towards Dynamic and Flexible Sensor Fusion for Automotive Applications, 77--89, Advanced Microsystems for Automotive Applications 2016: Smart Systems for the Automobile of the Future, Schulze, Tim; Müller, Beate; Meyer, Gereon, Springer International Publishing, 2016


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[61/100]: Seidl, Lukas; Martens, Slaßana; Ma, Jiwei; Stimming, Ulrich; Schneider, Oliver, In situ scanning tunneling microscopy studies of the SEI formation on graphite electrodes for Li-ion batteries, Nanoscale, 2016, 8, 29, 14004-14014
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[63/100]: Feussner, Hubertus; Koller, Sebastian; Jensen, Brian; Farzaneh, Morteza Hashemi, Kombinierte viszeralmedizinische und transvaskuläre Eingriffe, 2016


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[100/100]: Zhang, Feihu, Data Fusion for Advanced Driver Assistance Systems Based on Random Finite Set Statistic, 2016, Dissertation, 124 Seiten