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| Titolo | Proceedings of the 3rd International Conference on Electrical and Information Technologies for Rail Transportation (EITRT) 2017 [[electronic resource]] : Transportation // edited by Limin Jia, Yong Qin, Jianguo Suo, Jianghua Feng, Lijun Diao, Min An |
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| Collana | Lecture Notes in Electrical Engineering, , 1876-1100 ; ; 483 |
| Disciplina | 625.263 |
| Soggetti | Transportation Transportation engineering Traffic engineering Electrical engineering Control engineering Robotics Mechatronics Transportation Technology and Traffic Engineering Communications Engineering, Networks Control, Robotics, Mechatronics |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Nota di bibliografia | Includes bibliographical references. |
| Nota di contenuto | Study on Energy Saving of Multi-vehicle Operation Based on Genetic Optimization Algorithm -- Application of Multi-resolution State Domain Method in State Identification of Train Motor Rolling Bearings -- Subsystem Characteristics-based Modeling Method for the Simulation of Electromagnetic Compatibility of Rail Transit Vehicles -- A Hybrid Temporal-Spatio Fusion Algorithm for Moving Pedestrian Detection in Traffic Scenes. |
| Sommario/riassunto | The proceedings collect the latest research trends, methods and experimental results in the field of electrical and information technologies for rail transportation. The topics cover novel traction drive technologies of rail transportation, safety technology of rail |

transportation system, rail transportation information technology, rail transportation operational management technology, rail transportation cutting-edge theory and technology etc. The proceedings can be a valuable reference work for researchers and graduate students working in rail transportation, electrical engineering and information technologies.
