

Saturday, October 11, 2025, Beijing Four Seasons Royal Garden International Hotel, Beijing		
13:30-15:10	Invited Sessions A	Meeting Room 1
<b>SaA1</b>	Intelligent Prognostics and Health Management of Railway Systems Chair: Chongchong Yu, Cochair: Biao Wang	
<b>1</b> <b>PaperID:13</b>	A Review of Deep Learning-Based Fault Diagnosis Techniques for Axlebox Bearings in Rail Vehicles	
	Lianxin Wu; Xiaojie Sun	Shanghai Institute of Technology
<b>2</b> <b>PaperID:26</b>	Zero-Shot Framework for Locating Unknown Bogie Faults Using Transformer Architecture	
	Yiming Zhang; Na Qin; Deqing Huang; Quanbo Ge	Nanjing University of Information Science and Technology
<b>3</b> <b>PaperID:34</b>	Robustness Evaluation of Rail Track Detection Models under Natural and Adversarial Disturbances	
	Xiaotong Cui; Wei Zheng; Jinyu Xiao	Beijing Jiaotong University
<b>4</b> <b>PaperID:39</b>	Prediction of Geometric Degradation in Heavy-haul Railway Tracks Based on Integrated Deep Learning	
	Hao Liang; Yang Chu; Yuan Cao; Yongkui Sun; Feng Wang; Yuntong An; Yizhou Zhou	Beijing Jiaotong University
<b>5</b> <b>PaperID:48</b>	MCFS: Multi-Channel Causal Feature Selection for Subway Bogie System Fault Diagnosis	
	Fei Wang; Chongchong Yu; Weichen Xu; Hao Tian	Beijing Technology and Business University
<b>6</b> <b>PaperID:135</b>	Revolutionizing Railway Maintenance: A Knowledge Graph-Empowered Intelligent Decision Nexus for Digital Twin Turnouts	
	Dong Li; Haixiang Lin	Lanzhou Jiaotong University

Saturday, October 11, 2025, Beijing Four Seasons Royal Garden International Hotel, Beijing		
13:30-15:10	Invited Sessions A	Meeting Room 3
<b>SaA2</b>	AI-Empowered Safe and Secure Railway Chair: Xiaoya Hu, Cochair: Qing Li	
<b>1</b> <b>PaperID:53</b>	Train Snowfall LiDAR Point Cloud Generation Method Based on Unreal Engine and Physics Simulation	
	Xiao Luo; Lei Yuan; Guodong Wei	Beijing Jiaotong University
<b>2</b> <b>PaperID:57</b>	Towards Pedestrian Trajectory Prediction in Tram Environments for Safe and Efficient Autonomous Tram Systems: Dataset Development	
	Supatat Hovanotayan; Kimihiko Nakano; Tetsuya Takata; Hiroyuki Nagasawa; Makoto Ueda; Kazuya Sakakidani	The University of Tokyo
<b>3</b> <b>PaperID:85</b>	A Modular and Interpretable LiDAR Point Cloud Object Detection Framework for Autonomous Driving	
	Jiahu Li; Rui Wang; Shuai Su	Beijing Jiaotong University
<b>4</b> <b>PaperID:108</b>	Open World Object Detection with Explicit Objectiveness Measure	
	Tengkun Yang; Haochen Zhang; Rui Wang; Shuai Su	Beijing Jiaotong University
<b>5</b> <b>PaperID:130</b>	RAG Applications in Lightweight LLMs: Boosting Credibility for Text Generation in Railway	
	Ruize Zhang; Jing Xun; Yuchen Luo; Yalan Chen; Kun Qian; Sishuo Wang	Beijing Jiaotong University
<b>6</b> <b>PaperID:136</b>	Neural Network Impedance Identification Method Based on Expression Embedding	
	Shixiang Li; Yang Peng	China Academy of Railway Sciences Group Co., Ltd.

Saturday, October 11, 2025, Beijing Four Seasons Royal Garden International Hotel, Beijing		
13:30-15:10	Invited Sessions A	Meeting Room 5
<b>SaA3</b>	Intelligent Train Dispatching for Rail Systems: Methods, Applications, and Emerging Technologies Chair: Ming Chai, Cochair: Housheng Zhou	
<b>1</b> <b>PaperID:3</b>	XGBoost-Based Train Delay Prediction	
	Jingjie Du; Jian Wang; Runmei Li; Tao Wang; Xiaozhao Zhou; Yanran Ji	Beijing Jiaotong University
<b>2</b> <b>PaperID:25</b>	Optimal Sizing and Power Scheduling of Traction Power Supply System with PV and Hybrid Energy Storage	
	Bolun Zhang; Fuwang Chen; Ying Xue; Zhixin He; Shaofeng Lu	South China University of Technology
<b>3</b> <b>PaperID:77</b>	Automatic Operation Adjustment for Urban Rail Trains under Small-Scale Temporary Speed Restrictions: A Two-Stage Method Approach	
	Xiao Lin; Xueliang Wu; Shuai Su	Beijing Jiaotong University
<b>4</b> <b>PaperID:94</b>	Elastic Train Platforming in Large High-Speed Railway Stations Considering Platform and Track Operation	
	Jinke Gao; Jing Teng; Siyuan Qu; Congli Zhang; Yu Li; Yiwen Lan; Linyu Wu	Tongji University
<b>5</b> <b>PaperID:124</b>	A Data-Driven Problem Reduction Framework for Local Train Rescheduling in Station Areas	
	Sebastian Sehmisch; Christopher Szymula; Md Tabish Haque; Nikola Bešinović	Technische Universität Dresden
<b>6</b> <b>PaperID:65</b>	Distributed Path Planning for Multi-UAV Systems Integrating Fish Swarm Behavior Strategies	
	Jiaan Nie; Runmei Li	Beijing Jiaotong University

Saturday, October 11, 2025, Beijing Four Seasons Royal Garden International Hotel, Beijing		
13:30-15:10	Invited Sessions A	Meeting Room 2
<b>SaA4</b>	Intelligent Perception for Railway Chair: Jun Yang, Cochair: Yu Shen	
<b>1</b> <b>PaperID:47</b>	Availability Evaluation of Urban Rail Transit Communication System Based on Fuzzy Bayesian Network	
	Zhibin Liao; Bo Yang; Zhang Zhang; Song Fu; Xuan Bai; Fan Wang	China Academy of Railway Sciences
<b>2</b> <b>PaperID:52</b>	Strip-Convolution Feature Fusion Network for Foreign Object Intrusion Detection in Railway Scene	
	Ning Wang; Junzhe Li; Tao Ruan	Beijing Jiaotong University
<b>3</b> <b>PaperID:54</b>	An OCE-RL Framework for Coordinated Control of Autonomous Train Virtual Coupling	
	Wei Lin; Yang Zhao; Susu Huang; Hongmin Gao; Miao Zhang; Dengke Xu	China Academy of Railway Science Corporation Limited
<b>4</b> <b>PaperID:116</b>	BDS for Train Localization Optimization Based on LEO Augmentation	
	Meng Yang; Zhengxiang Wang; Bai-gen Cai; Wei Jiang; Jiang Liu; Jian Wang; Debiao Lu	Beijing Jiaotong University
<b>5</b> <b>PaperID:49</b>	Object Detection and Binocular Depth Estimation in Railway Localization Applications	
	Haoyu Wang; Debiao Lu; Baigen Cai; Jian Wang; Jiang Liu; Wei Jiang	Beijing Jiaotong University
<b>6</b> <b>PaperID:118</b>	Few-Shot Object Detection for Remote Sensing Images Based on Fine-Tuning	
	Jun Yang; Siyi Li	Lanzhou Jiaotong University
<b>7</b> <b>PaperID:120</b>	Infrared and Visible Image Fusion Based on Multi-Feature Prior and Dual-Discriminator GAN	
	Yu Shen; YuXiang Jiang; Jiaying Liu; Jing Song	Lanzhou Jiaotong University

Saturday, October 11, 2025, Beijing Four Seasons Royal Garden International Hotel, Beijing		
13:30-15:10	Invited Sessions A	Meeting Room 4
<b>SaA5</b>	Safety and Reliability of Railway Chair: Ravi Ravitharan, Cochair: Yuchen Luo	
<b>1</b> <b>PaperID:29</b>	A Hybrid CNN+BiLSTM+Attention Model for Improved Train Delay Prediction	
	Hehan Yu	University of Birmingham
<b>2</b> <b>PaperID:35</b>	A Standardized Behavior Sequence Risk Assessment Framework from Human-Machine Interaction Perspective: A Case Study of Train Driving	
	Kun Wang; Haifeng Bao; Weining Fang	Beijing Jiaotong University
<b>3</b> <b>PaperID:56</b>	Study on a Field Data-Calibrated Optimal Train Control Model	
	Rang Xu; Fuwang Chen; Shaofeng Lu	South China University of Technology
<b>4</b> <b>PaperID:78</b>	Dynamic Modeling and Validation of Vehicle-Track Coupling for Heavy-Haul Railways	
	Yuefa Chen; Xianhong Meng; Shuai Su; Du Shang	Beijing Jiaotong University
<b>5</b> <b>PaperID:111</b>	Security Risk Assessment of Wheel Slide Protection System	
	Yasmine Benghenane; Ahmed Lounis; Mohamed Sallak	Lab. Heuristic and Diagnostic of Complex Systems
<b>6</b> <b>PaperID:121</b>	Robustness and Cascading Failure Dynamics in Urban Rail Systems: Integrating Global State Feedback Mechanisms	
	Tianliang Zhu; Li Hui; Xianying Zhang; Yixuan Wu; Chenxi Zhao; Yaqi Guo	Tongji University
<b>7</b> <b>PaperID:126</b>	Towards Railway Domain Adaptation for LiDAR-Based 3D Detection: Road-to-Rail and Sim-to-Real via SynDRA-BBox	
	Xavier Díaz; Gianluca D'Amico; Raul David Domínguez Sánchez; Federico Nesti; Max Peter Ronecker; Giorgio Buttazzo	Scuola Superiore Sant'Anna di Pisa

Saturday, October 11, 2025, Beijing Four Seasons Royal Garden International Hotel, Beijing		
15:30-17:10	Invited Sessions B	Meeting Room 2
<b>SaB1</b>	High Dependable Communication for Railway Chair: Li Zhu, Cochair: Yang Li	
<b>1</b> <b>PaperID:7</b>	Analysis of 5G Signal Coverage Model and Propagation Loss in Railway Tunnels	
	Yuqi Qin; Jinbai Zou; Lingxiao Chen; Xiaoyong Liu	Shanghai Institute of Technology
<b>2</b> <b>PaperID:28</b>	Priority Scheduling and Cooperative MAC Protocol for Train-to-Train Communication	
	Yilun Yang; Ruizhe Yang; Meng Li; Xuan Wang; Pengbo Si	Beijing University of Technology
<b>3</b> <b>PaperID:42</b>	An Adaptive Optimization Method for 5G-R Handover Parameters Based on Multi-Domain Information Fusion	
	Zixuan Zhou; Qi Wang; Sheng Jie; Bing Bu; Kangwei Wang; Cheng Wu	Soochow University
<b>4</b> <b>PaperID:44</b>	ARBS: A Traffic-Detection Scheduler for Reliable Video Transmission in Subway Scenarios	
	Yutong Sun; Xiaoya Zhang; Wenxuan Qiao; Ziang Fan; Yuyang Zhang; Ping Dong	Beijing Jiaotong University
<b>5</b> <b>PaperID:46</b>	A Dynamic Channel-State-Based Adaptive Image Compression Strategy for High-Speed Railways	
	Anna Dai; Peng Li; Xinjian Han; Yang Chu; Yuntong An; Yongkui Sun; Feng Wang; Yuan Cao	Beijing Jiaotong University
<b>6</b> <b>PaperID:96</b>	System Design and Performance Test in Urban Rail Transit Communication System Based on 5G Public Network	
	Yu Liu; Hongli Zhao; Li Zhu	Beijing Jiaotong University
<b>7</b> <b>PaperID:106</b>	Emulation and Implementation of High-Precision Doppler Shift in High-Speed Train Communications	
	Bowen Yin; Xiong Lei; Kunye Hong; Hao Zhou; Haobo Zhang	Beijing Jiaotong University

Saturday, October 11, 2025, Beijing Four Seasons Royal Garden International Hotel, Beijing		
15:30-17:10	Invited Sessions B	Meeting Room 4
<b>SaB2</b>	Advanced Intelligent Control and AI Innovations in Rail Transit Chair: Pengfei Sun, Cochair: Zhuang Xiao	
<b>1</b> <b>PaperID:21</b>	Distributed Cooperative Control and Energy Efficiency Optimization of EMUs Based on Power Unit Switching Strategy	
	Zheng Liu; Qingyuan Wang; Pengfei Sun	Southwest Jiaotong University
<b>2</b> <b>PaperID:23</b>	Transforming LLMs into Domain Experts: A Case Study of Train Trajectory Evaluation	
	Yiding Yu; Pengfei Sun; Hongyi Zhao; Qingyuan Wang; Liu Chao	Southwest Jiaotong University
<b>3</b> <b>PaperID:24</b>	Model-Free Consensus Tracking for Networked Multiple HSTs Against Intermittent Measurement	
	Wei Yu; Li Zhongkui; Deqing Huang	Peking University
<b>4</b> <b>PaperID:27</b>	Modeling and Solving Train Eco-driving Problems with Time-Dependent Speed Limits	
	Xiao Zhuang; Qingyuan Wang; Xiaoyun Feng	The Hong Kong Polytechnic University
<b>5</b> <b>PaperID:74</b>	Multi-Objective Train Speed Trajectory Optimization via GRU-DDPG with Decomposed Fuzzy Adaptive Weighting	
	Yutian Tian; Runmei Li; Xiaoguang Li	Beijing Jiaotong University
<b>6</b> <b>PaperID:104</b>	A Feature-Extraction-Based Coupler Force Prediction Method for Heavy Haul Trains	
	Yufei Yan; Ming Chai; Hongjie Liu; Jidong Lv	Beijing Jiaotong University
<b>7</b> <b>PaperID:129</b>	Energy-saving Operation Control Method for Trains Considering Air Brake Wear	
	Chenghao Cui; Jing Xun; Chaoxu Gao; Qianshu Xue; Yalan Chen; Minxue Fu	Beijing Jiaotong University

Saturday, October 11, 2025, Beijing Four Seasons Royal Garden International Hotel, Beijing		
15:30-17:10	Invited Sessions B	Meeting Room 1
<b>SaB3</b>	Intelligent Operation and Maintenance Technologies for Rail Transportation System Chair: Xiaomin Wang, Cochair: Yadong Zhang	
<b>1</b> <b>PaperID:11</b>	Fault Diagnosis of ZPW-2000A Track Circuit Based on GAF-CNN-Channel Attention	
	Weijia Hu; Yadong Zhang	Southwest Jiaotong University
<b>2</b> <b>PaperID:79</b>	Fault Diagnosis Method of Rail Transmit Communication Equipment Based on Text Classification	
	Ziyang E; Hongli Zhao; Li Zhu	Beijing Jiaotong University
<b>3</b> <b>PaperID:102</b>	Energy Saving Operation Strategy for Urban Rail Transit Train Control	
	Yuan Tian; Hongyuan Deng; Wenbo Wei; Xiaomin Wang	Southwest Jiaotong University
<b>4</b> <b>PaperID:114</b>	Research on Fault Maintenance Support Method for All-Electronic Computer Interlocking Equipment Based on Two-Stage Retrieval Enhancement	
	Yang Peng; Mengyao Zhao	China Academy of Railway Sciences Group Co., Ltd.
<b>5</b> <b>PaperID:123</b>	Digital Maintenance Transformation in Communication and Signaling for Urban Rail Transit under Large-Scale Network Operation	
	Lei Wang; Jingyun Zheng	Southwest Jiaotong University
<b>6</b> <b>PaperID:128</b>	Dynamic Estimation of Track Irregularities via Deep Learning	
	Yaofeng Tian; Xiaoli Hao	Beijing Jiaotong University

Saturday, October 11, 2025, Beijing Four Seasons Royal Garden International Hotel, Beijing		
15:30-17:10	Invited Sessions B	Meeting Room 3
<b>SaB4</b>	Intelligent and Cooperative Control of Rolling Stock and Railway System Chair: Shaofeng Lu, Cochair: Yafei Liu	
<b>1</b> <b>PaperID:51</b>	Trajectory Optimization for High-Speed Railway Virtual Coupling: A Time Headway Approach with Convex Programming	
	Ning Huang; Chaoxian Wu; Shaofeng Lu; Zhongbei Tian; Yougang Sun	Sun Yat-sen University
<b>2</b> <b>PaperID:60</b>	EMU Circulation Optimization with Deep Embedded Clustering-Enhanced Operational Characteristic Objective Formulation	
	Jing Teng; Zihan Huang; Chenlu Zhu; Zhikang Ying; Weixing Shao	Tongji University
<b>3</b> <b>PaperID:89</b>	Virtual Coupling Control for Metro Train Arrival under Short-Turning Operation	
	Yuanhang Li; Yafei Liu; Linbin Chen; Gehui Liu; Zhanbo Sun; Jinzhang Kou	Southwest Jiaotong University
<b>4</b> <b>PaperID:90</b>	Cooperative Nonlinear Model Predictive Control for Multiple Locomotives of Heavy Haul Train on Long Steep Downhill Sections	
	Ran Lu; Miao Zhang; Shuai Su	Beijing Jiaotong University
<b>5</b> <b>PaperID:112</b>	Safety and Performance Cruise Controller for Virtual Coupling Trains	
	Xuanjun Zong; Xiangbin Liu; Jian Wang	Beijing Jiaotong University
<b>6</b> <b>PaperID:119</b>	A Regenerative-Energy-Aware Train Operation Method Based on Deep Reinforcement Learning	
	Minxue Fu; Jing Xun; Yalan Chen; Zicong Zhao; Dian Yi; Yuchen Luo	Beijing Jiaotong University

Saturday, October 11, 2025, Beijing Four Seasons Royal Garden International Hotel, Beijing		
15:30-17:10	Invited Sessions B	Meeting Room 5
<b>SaB5</b>	New Trends and Emerging Technologies for Intelligent Rail Transportation Chair: Yongkui Sun, Cochair: Feng Wang	
<b>1</b> <b>PaperID:2</b>	Broadband Feedforward Active Noise Control with a New Variable Step-Size Filtered-X LMS Algorithm for High-speed Trains	
	Kexin Liang; Runmei Li; Shuyun Dong	Beijing Jiaotong University
<b>2</b> <b>PaperID:40</b>	Energy-Efficient Trajectory Optimization of Freight Train on Steep Gradients with Dynamic Programming	
	Qiangqiang Liu; Xiaoyun Feng; Juxia Ding; Yu Rao; Pengfei Sun; Qingyuan Wang	Southwest Jiaotong University
<b>3</b> <b>PaperID:68</b>	Operation Optimization of Heavy Haul Train Considering Longitudinal Impulse Suppression: a DQN Approach	
	Cong Wang; Qingyuan Wang; Pengfei Sun	Southwest Jiaotong University
<b>4</b> <b>PaperID:81</b>	An Optimization Method of Heavy Haul Train Driving Strategy Based on Dueling DQN	
	Qida Si; Ming Chai; Hongjie Liu; Jidong Lv	Beijing Jiaotong University
<b>5</b> <b>PaperID:95</b>	A Preview-Based Model Predictive Control Strategy for Lateral Suspension in Intelligent Railway Vehicles	
	Yulin Liao; Youwei Song; Donghong Ning; Haiping Du; Shihai Xue; Zhiyuan Liu	University of Wollongong
<b>6</b> <b>PaperID:109</b>	Train Speed Tracking Control Method Based on Adaptive Fuzzy Control System	
	Yunfei Li; Shiji Xin; Runmei Li	Beijing Jiaotong University

Sunday, October 12, 2025, Beijing Four Seasons Royal Garden International Hotel, Beijing		
<b>10:50-12:00</b>	Invited Sessions C	Meeting Room 1
<b>SuC1</b>	AI-Driven Innovations for Safety, Efficiency, and Sustainability Chair: Rui Wang, Cochair: Du Shang	
<b>1</b> <b>PaperID:36</b>	Network Link Health Assessment Method Based on Cloud Model and VIKOR	
	Zhipeng Wang; Yakun Zuo; Limin Jia; Fanpeng Kong; Ning Gao	Beijing Jiaotong University
<b>2</b> <b>PaperID:86</b>	SEPT: Improved Point Transformer with Serialized Shortcut Linear Attention and Exports for Transportation	
	Chujiao Zhang; Rui Wang; Shuai Su	Beijing Jiaotong University
<b>3</b> <b>PaperID:87</b>	Passenger Flow Detection in Subway Stations Based on Improved RT-DETR	
	Hongjiang Pan; Xinjun Gao; Shuai Su	Beijing Jiaotong University
<b>4</b> <b>PaperID:88</b>	Reinforcement Learning Based Parameter Identification Method for Train Dynamics Model	
	Yuxuan Wan; Zhongtian Liu	Beijing Jiaotong University

Sunday, October 12, 2025, Beijing Four Seasons Royal Garden International Hotel, Beijing		
<b>10:50-12:00</b>	Invited Sessions C	Meeting Room 2
<b>SuC2</b>	Integrated Regional Rail Transit Systems Chair: Yihui Wang, Cochair: Shigen Gao	
<b>1</b> <b>PaperID:17</b>	Integrated Optimization of Suburban Railway Train Timetable, Rolling Stock Circulation and Train Platforming	
	Jinke Gao; Jing Teng; Zhixia He; Chuyu Duan; Yiwen Lan	Tongji University
<b>2</b> <b>PaperID:99</b>	Crew Scheduling for Urban Rail Transit Incorporating Resource Sharing and Personal Preferences	
	Gehui Liu; Ling Liu; Hua Jin; Qihe Zhang; Yafei Liu; Qing Li	Aerospace Times Low Altitude Technology Co. Ltd.
<b>3</b> <b>PaperID:122</b>	Relations between Objectives in Additional Train Scheduling	
	Elisabeth Brugger; Paola Pellegrini; Francesco Corman	ETH
<b>4</b> <b>PaperID:132</b>	An Adaptive Approach to Disturbances in Rail Systems Utilising BDI Agents	
	Kevin Malysiak; Fenghui Ren	University of Wollongong
<b>5</b> <b>PaperID:134</b>	Operation Optimization Model for Flexible and Additional Trains on Metro Lines under Sudden Passenger Flow Surge	
	Krishdyology Muhammad Thywoo; Yihui Wang; Kun Ji; Miaomiao Ding	Beijing Jiaotong University

Sunday, October 12, 2025, Beijing Four Seasons Royal Garden International Hotel, Beijing		
10:50-12:00	Invited Sessions C	Meeting Room 4
<b>SuC3</b>	Intelligent Operation and Control for Maglev Transportation System Chair: Hongze Xu, Cochair: Xubin Sun	
<b>1</b>	Key Technologies of the Linear Motor for Rail Transit	
	Gang Lv	Beijing Jiaotong University
<b>2</b>	Operating Principle and Dynamic Control Strategy for Permanent Magnet Electrodynamic Maglev Car	
	Zigang Deng	Southwest Jiaotong University
<b>3</b> <b>PaperID:58</b>	Optimal Yaw Attitude Tracking Control of Maglev Cars via Reinforcement Learning-based Model Prediction Control	
	Jiaheng Shi; Jialin Li; Zhihao Ke; Yining Chen; Zhengyan Li; Zigang Deng	Southwest Jiaotong University
<b>4</b> <b>PaperID:64</b>	Design of RBF-PID Levitation Controller with Acceleration Compensation	
	Shenghao Li; Guang Yang; Pengcheng Hu; Hongze Xu	Beijing Jiaotong University
<b>5</b> <b>PaperID:100</b>	Adaptive MPC Method for Virtual Coupling Trains of the Permanent Magnet Maglev Line	
	Haimidan Xiermaimaiti; Guiyang Sun; Xubin Sun; Hongze Xu; Junfeng Cui	Beijing Jiaotong University

Sunday, October 12, 2025, Beijing Four Seasons Royal Garden International Hotel, Beijing		
10:50-12:00	Invited Sessions C	Meeting Room 3
<b>SuC4</b>	Electromagnetic Compatibility for Railway Chair: Jianjun Xiao, Cochair: Jie Ren	
<b>1</b> <b>PaperID:14</b>	The Influence of Reflectivity on MEMS Lidar SNR	
	Bin Zhang; Xinru Ma; Xiaoping Ma	Lanzhou Jiaotong University
<b>2</b> <b>PaperID:16</b>	High-Speed Railway Track Circuit Interference Detection and Identification	
	Biao Copper; Jie Ren	Beijing Jiaotong University
<b>3</b> <b>PaperID:37</b>	Study on the Frequency-Dependent Impedance Characteristics of High-Speed Railway Traction Return Current Paths	
	Shaotong Chu; Qiang Wang; Hongwei Yan; Shiwu Yang	Beijing Jiaotong University
<b>4</b> <b>PaperID:43</b>	Dynamic Detection of Electromagnetic Deviant Interference in Railway Electromagnetic Environment Based on PSO-Optimized Random Forest	
	Jiangfa Xiong; Shiwu Yang; Chang Liu; Zijun Wei; Peihao Xun	Beijing Jiaotong University
<b>5</b> <b>PaperID:97</b>	Effects of Curved Cables on Radiated Emissions of Train-End Interconnect Cables	
	Kaiwen Jiang; Dan Zhang; Jinbao Zhang	Beijing Jiaotong University