

Global Mobile Congress of World Wireless Congress

Selected Paper Publications of high-quality Scientific Research

节选的高质量学术文章列表

Technical Program Chairman: Prof. Willie W. LU (卢伟教授)

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Kavitha Ammayappan, V.N.Sastry, Atul Negi	<u>Authentication and Dynamic Key Management protocol based on Certified Tokens for MANETs</u>	Institute for Development and Research in Banking Technology, India
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Xi Zhou, Zhujin Wang, Yang She	<u>Performances Of CFDMA-PR Protocols Via Satellite With Various Terminal Request Strategies</u>	China
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Bohdan Zabawskyj	<u>On The Evolution Towards Next-Generation Convergent Billing Systems</u>	USA
Xuelin Gu, Wei Yan, Hui Tian, Ping Zhang	<u>Self-Adaptive Random Access Scheme For Multiservice Multiuser In OFDMA-Based Packet Systems</u>	China
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Young-June Choi, Saewoong Bahk, Kwang Bok Lee	<u>All-IP Cellular Network Architecture For Efficient Resource Management</u>	Korea
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Pramadityo Tjondronegoro, Jijun Luo, Roger Abou-Jaoude, Eiman Mohyeldin, Christian Hartmann	<u>Network Coupling Based Inter-System Interference Reduction Schemes Enabling Coexistence For OFDM System</u>	Germany
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Zhiwei Li, Jianbai Wang, Weifeng Lv	<u>A Micro-Mobility Management Scheme With Hierarchical Anchors</u>	China
Chen Tianding, Wu Di	<u>A Power Control Scheme With Space-Time Turbo PPIC For Turbo-Coded DS-CDMA Wireless Communications</u>	China
Raghuraman R., Sridhar Iyer	<u>Designing Multi-Tier Wireless Mesh Networks: Capacity-Constrained Placement Of Mesh Backbone Nodes</u>	India
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Chen Tianding, Wu Di	<u>Synchronization Techniques For Multiple-Input Multiple-Output OFDM Systems</u>	China
Tian Lan, Runtong Zhang, Hong Dai	<u>High Rate Packet Data Technology And A Solution</u>	China
Chengxiang Wang, Xuemin Hong, Hanguang Wu, Wen Xu	<u>A Comparative Study on the Spatial Correlation Characteristics of the 3GPP Spatial Channel Model and the Knonecker MIMO Channel Model</u>	Germany
Jong Ho Kim	<u>A Modeling for Radiowave Propagation of M/W bands in Microcells</u>	Korea
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Jan Mietzner, Peter A. Hoeher, Claudiu Krakowski, Wen Xu	<u>A Statistical Transmit Power Allocation Scheme for Spatially Correlated MIMO Systems and its Robustness to Estimation Errors</u>	Germany
Zhikui Chen, Yan Tang, Juergen Jaehnert, Paul Christ	<u>Analysis and Application of a QoS Scheme for WLAN Real-Time Video Communications</u>	Germany
C.F. Ball, K. Ivanov, R. Müllner, P. Stöckl	<u>Impact of Abis Compressor and Satellite Abis Interface on the GERAN Packet Data Performance</u>	Germany
Young-Jo Bae, Joo-Hwan Lee	<u>Interference Analysis for FWS Rearrangement using Exclusion Zone Evaluation</u>	Korea
Claude Mbusa Takenga, Kyandoghere Kyamakya	<u>Location Fingerprinting in GSM network and Impact of Data Pre-processing</u>	Germany, Austria
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Feng Xu, Ulrich Rueckert	<u>Neighborhood Discovery and MAC protocol for Mobile Ad Hoc Networks Using a Low Complexity Directional Scheme</u>	Germany
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Dragan Petrovic, Eiko Seidel, Takahisa Aoyama, Hidetoshi Suzuki	<u>Flexible Scheduling of System Information for Evolved UMTS Radio Access</u>	Germany, Japan
Wang Liang, You Mingli, Zhao Yan	<u>Analysis of Node B Level Resource Scheduling Strategy in HSUPA System</u>	China
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Di Zhou, Cornelia Kappler, Petteri Pöyhönen, Daniel Migault	<u>Under-Determined Naming And Intelligent Name Resolution</u>	Austria, Germany, Finland, France
Yan-ming Cheng, Sang-hyun Chang, Il-kyoo Lee, Young-Keun Yoon, Kyung-Sub Kwak	<u>Analysis Of Interference Impacts By UWB System To WiBro System</u>	Korea

Zhisong Bie, Weiling Wu, Ling Wang	<u>The Performance Of IDMA On Asynchronous Multiple Access Channel</u>	China
Chin-Feng Lin, Hsin-Wang Lee	<u>A Downlink Power Control Mechanism In Unequal Error Protection Ka Band LEO Multi-Code CDMA Mobile Medicine System</u>	Taiwan, China
Yitao Zhang, Osamu Muta, Yoshihiko Akaiwa	<u>A Narrow-Band Power Amplifier With Adaptive Predistorter And Negative Feed-Back</u>	Japan
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Nikos Komninos, Dimitris Vergados, Christos Douligeris	<u>Two step authentication in mobile ad-hoc networks</u>	Greece
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Gang Yang, Huaqiao Wang, Yushan Li	<u>A New MSR Method For PAPR Reduction In OFDM System</u>	China
Yiping Chen, Yuhang Yang	<u>A Novel Architecture To Realize Always Best Connected Services In 4G System</u>	China
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Yung-Chen Hung, Yuren Wei	<u>Adaptive Demand-Driven Routing Protocol On Mobile Ad-Hoc Networks</u>	Taiwan, China
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Willie W. Lu, Jenny Hu, Barbara Xu	<u>Open Wireless Architecture (OWA) – The Core to 4G Mobile Communications</u>	USA

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