

2011 QINGDAO CONFERENCE SCHEDULE

2011 3rd International Conference on Future Networks (ICFN 2011)

International Convention Center of Qingdao University

Qingdao, China

August 27-28, 2011

Co-Sponsored by



青岛大学
QINGDAO UNIVERSITY



山东省计算中心
SHANDONG
COMPUTER SCIENCE
CENTER

Registration Only: August 27, 2011 (Saturday)

Lobby of International Convention Center of Qingdao University

10: 00 – 12: 30 13: 30 - 17: 00	Arrival and Registration
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Note: (1) You can also register at any time during the conference.

(2) Certificate of Participation can be collected at the registration counter.

(3) The organizer won't provide accommodation, and we suggest you make an early reservation.

(4) Please register the Qingdao One Day Tour at the registration counter.

Conference: Morning, August 28, 2011 (Sunday)

Venue: Conference Room 1

9: 00 - 09: 15	Opening Remarks
9: 15 - 10: 00	Plenary Speech 1
10: 00- 10: 30	Coffee Break
10: 30-11: 15	Plenary Speech 2

11: 15 - 11: 30	Plenary Photo Session
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12: 00 - 13: 00	Lunch
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Afternoon, August 28, 2011 (Sunday)

SESSION – I (ICFN)

Venue: Conference Room 1

Session Chair:

Time: 13:30 – 15:30

N0001	A Constraint Optimization Based Virtual Network Mapping Method Xiaoling Li, Changguo Guo, Huaimin Wang, Zhendong Li and Zhiwen Yang National University of Defense Technology, Changsha, Hunan, 410073, China
N0012	Performances of the Clipping and ASSS System for the PAPR Reduction of the OFDM Signals in a Fading Channel Soobum Cho, Sang Kyu Park and Lei Wang Hanyang University, Seoul, Korea
N0018	Optical Interference Cancellation in Visible Light Identification System Based on Wireless Mesh Network Topology PeiXin Li, Ying Yi and Cesar Azurdia Kyung Hee University, Suwon, South Korea
N0019	Dynamic Resource Allocation and Management Framework based on Context Awareness YanNi Han, ZiHou Wang, Tao Lin and Hui Tang High Performance Network Laboratory, Institute of Acoustics, Chinese Academy of Sciences, Beijing, China
N0020	An Adaptive Location Dependent Collaborative Filtering Recommendation System Chi-Fu Hung, Chiu-Ching Tuan and Tzu-Chieh Kuei

	National Taipei University of Technology, Taiwan
N0042	On the Security of An ID-based Proxy Multi-signcryption Scheme Jianhong Zhang and Hua Chen College of Sciences, North China University of Technology, Beijing, China
N0081	Towards a Unified Forensic Investigation Framework of Smart Phones SeyedHossein Mohtasebi and Ali Dehghantanha Asia Pacific University College of Technology and Innovation, Kuala Lumpur, Malaysia
N0089	A Hierarchical Algorithm for Fax-images Fast Matching Tanshuang, Pu Yiguo, Jiayan, Fanhua and Cheng Zhikun Computer Science, National University of Defense Technology, Institute of computing technology, Chinese academy of sciences Changsha, Beijing, China
N0090	A Service Selection Algorithm Based on Contract-management with Reputation Evaluation Lingyu Xu, Liang Cheng and Yinghua Sun International College, Qingdao University, QingDao, China
N0092	Further Research on Market Oriented Grid Based on Contract Management Yinghua Sun, Zhehui Wu, Lingyu Xu and Zhenhuan Wu College of Information Science and Engineering, Shandong University of Science and Technology, Qingdao, China
N0094	An Optimizing Design and Implementation $GF(2^m)$ Multiplier Based on Iterative Karatsuba Algorithm Yulong Zhang, Guochu Shou, Yihong Hu and Zhigang Guo School of Information and Communication Engineering, Beijing University of Posts and Telecommunications (BUPT), Beijing, China
N0096	Relative Gain Metric for Network Coding Junqian Liu, Yihong Hu, Ke Wang and Guochu Shou School of Information and Communication Engineering, Beijing University of Posts and Telecommunications, Beijing, China
N0100	Research on the Dynamic Adjustment Mechanism of Capital Structure of Listed Banks Dou Xuexia Henan Polytechnic, Zhengzhou, China
N0101	Computing Resources Market in Grid and Cloud Based on Contract Management Yinghua Sun, Zhehui Wu, Guanfeng Liu and Zhenkuan Pan College of Information Science and Engineering, Shandong University of Science and Technology, Qingdao, China
N0107	Image Segmentation on Implicit Surface Based on Chan-Vese Model Zhou Lijiang, Shi Rui and Wang Liang Dept. of Modern Education Center, Qingdao Ocean Shipping Mariners College, Qingdao, China
N0114	A MAC Protocol for Provisioning QoS and Energy-Efficiency in WSNs Zahra Zarei, Seyyed Mostafa Safavi and Akbar Abbasi Department of Electrical Engineering, Malek Ashtar University of Technology, Iran, Tehran

15: 30 - 16: 00

Coffee Break

Afternoon, August 28, 2011 (Sunday)

SESSION – II (ICFN)

Venue: Conference Room 1

Session Chair:

Time: 16:00 – 18:00

N0137	A Multiple Signal Classification Algorithm Based on Niche Differential Evolution Xiaojun Bi and Mengying Zhang The College of Information and Communication Engineering, Harbin Engineering University, Harbin, China
N0138	A Novel Range based Node Localization in Wireless Sensor Networks Ejaz Hussain, Xiong Zhang, Li Chao and Sadique Ahmed Bugti School of Computer Science and Engineering, Beijing University of Aeronautics and Astronautics, Beijing, 100191, China
N0147	An Optimized Algorithm of Selecting Handover Users for Load Balancing Zhiqiang Chen, Xiangming Wen and Wei Zheng School of Information and Communication Engineering, Beijing University of Posts and Telecommunications, Beijing, 100876, China
N0150	A New Method of User Priority Sorting in LTE Load Balancing Rui Zhou, Xiangming Wen and Wei Zheng School of Information and Communication Engineering, Beijing University of Posts and Telecommunication, Beijing, 100876, China
N0155	A Dynamic Offset Time Assignment Algorithm in Optical Burst Switching Networks Niu Dawei, Yu Weibo, Mi Zhichao, Peng Laixian and Wang Hai Institute of Communication Engineering, PLA University of Science and Technology, Nanjing 210007, China
N0156	Energy Saving Method in Wireless Communication System Zhao Yankun, Wen Xiangming, Lu Zhaoming and Zheng Wei Beijing University of Post and Tele-communication, Beijing, China
N10022	An Effective Neighborhood Initial-Playback Based Caching Scheme for Video on Demand over Mobile Ad Hoc Network Putra Sumari, Vaithegy Doraisamy and Saleh Ali Alomari Universiti Sains Malaysia, Multimedia Computing Research Group, School of Computer Science, 11800 Penang, Malaysia
N10023	SRLG-Disjoint Routing and Channel Assignment in Survivable Wireless Mesh Networks Yu-Chen Kao, Ying-Yu Chen, Chien Chen, Rong-Hong Jan and Hsia-Hsin Li Dept. of Computer Science, National Chiao Tung University, Hsinchu, Taiwan
N10026	Design and Implementation of PKI Imran Ijaz and Muhammad Hasan Islam I.T.C, Fatima Jinnah Women University, FJWU, Rawalpindi, Pakistan
N10033	Research on Semi-automatic Construction of Geo-ontology Based on Geodatabase Dong Zhang, Jiping Liu, Fuhao Zhang and Sujuan Chen Center of E-government, Chinese Academy of Surveying and Mapping, Beijing, China
N20011	Signature Scheme Based on Bilinear Pairs Tong Rui-yang and Geng Yong-jun Department of Computer Science and Engineer, Henan University of Urban Construction, Pingdingshan, Henan, China

N20024	Architecture and Latency Analysis of Wavelength Division Multiplexing Passive Optical Network Employing Dynamic Wavelength Allocation Xuejiao Ma, Chaoqin Gan, Lei Shi and Benyang Chen The Key Lab of Specialty Fiber Optics and Optical Access Network, Shanghai University, Shanghai, China
N40033	BFRing: A Scalable Service Search Protocol on Structure Peer-to-Peer Overlay Network Wendong Zhao, Jin Zhang, Laixian Peng, Dawei Niu and Jingnan Nie Institute of Communication Engineering, PLA University of Science and Technology Nanjing 210007, China
N40040	A New Pattern Matching Algorithm Based on Text Segmentation Raju Velpula, Vookanti Ramu, V.Sravankiran, S.Arun deep, Ravikiran.K and V.Radhakrishna P.G.Scholar,Department. of Computer Science, Ramappa Engineering College, Warangal,A.P, INDIA
N40041	Web Based Relational Database Design Tool to Perform Normalization Raju Velpula, Gauthami.V, Sravya Vagalaboina, Anji Reddy Dabbeta and RadhaKrishna Vangipuram PG scholar, Department of CSE, Ramappa Engineering College, Warangal, A.P, INDIA
N40045	A Study on Low Cost Electrification Using Solar Energy Sankar R, Jery Althaf P K and Sreevas S Local Integrated Network of Kerala IEEE Students (LINK), Kerala, India

18: 30 - 20: 00	Dinner
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August 29, 2011 (Monday)

08:30-17:30 One day Tour

Conference Venue:

International Convention Center of Qingdao University

Qingdao University, No. 308, Ningxia Road, Qingdao, China

青岛大学国际学术交流中心

地址：青岛市宁夏路 308 号青岛大学内

Hotel Information:

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地址：青岛市宁夏路 308 号青岛大学内

Contact Information:

Ms. Liu

amanda4@163.com

Tel: 0532-85952042