The Third International Conference on Networked Digital Technologies (NDT 2011)
Venue: Auditoriums, UM Library, University of Macau

Program at a glance

Day 1: July 11, 2011, Morning, 09:30-13:30, Auditorium 1,   Opening ceremony

Day 1: July 11, 2011, Afternoon, 13:30-16:30, Auditorium 1,   Information Management

Day 2: July 12, 2011, Morning, 10:10-13:30, Auditorium 1,   Information Security (parallel session)

Day 2: July 12, 2011, Morning, 10:10-13:30, Auditorium 2,   Data Mining (parallel session)

Day 2: July 12, 2011, Afternoon, 13:30-16:30, Auditorium 1,   Multimedia, E-Learning and E-Government, Cloud Computing (parallel session)

Day 2: July 12, 2011, Afternoon, 13:30-15:30, Auditorium 2,   Web Services / Semantics (parallel session)

Day 2: July 12, 2011, Afternoon, 15:30-17:30, Auditorium 2,   Computer Networks (parallel session)

Day 1: July 11, 2011

Morning Session

Venue	Time	Event
Auditorium 1	09.30 - 10.30	Registration
	10.30 - 11.00	Opening Ceremony
	11.00 - 12.00	Keynote Speech
	12.00 - 13.30	Lunch

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Day 1: July 11, 2011

Afternoon Session 1

Session Chair: Prof. Rolf Wigand

Venue	Time	Session	Authors	Paper Title
Auditorium 1	13.30 -13.50	Information Management	Dezhi Wu	Identifying Usability Issues in Personal Calendar Tools
	13.50 - 14.10		Benharzallah Saber Kazar Okba Guy Caplat	Adaptive Query Processing for Semantic Interoperable Information Systems
	14.10 - 14.30		Satoshi Narata Takao Miura	On Inserting Bulk Data for Linear Hash Files
	14.30 -14.50		Martin Svoboda Irena Mlynkova	Correction of Invalid XML Documents with Respect to Single Type Tree Grammars Patterns through Named Entity Recognition
	14.50 -15.10		Coffee Break	
	15:10 - 15.30		Kensuke Baba Masao Mori Eisuke Ito	Identification of Scholarly Papers and Authors
	15.30 - 15.50		Sreedhar Bhukya	A Social Network Model for Academic Collaboration
	15.50 -16.10		Alwan A. Ali Ibrahim Hamidah Tan Chik Yip Sidi Fatimah Udzir Nur Izura	Performance Evaluation of Preference Evaluation Techniques
	16.10 - 16.30		Nitin Agarwal Merlyna Lim Rolf T. Wigand	Collective Action Theory Meets the Blogosphere: A New Methodology

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Day 2: July 12, 2011

Morning Session 1 (Parallel)

Session Chair: Dr. Lawrence Si

Venue	Time	Session	Authors	Paper Title
Auditorium 1	10.10 - 10.30	Information Security	Hao Wang William Emmanuel Yu	Comparison between PKI (RSA-AES) and AEAD (AES-EAX PSK) Cryptography Systems for Use in SMS-Based Secure Transmissions
	10.30 - 10.50		Khalil Challita Hikmat Farhat Joseph Zalaket	Authentication and Authorization in Web Services
	10.50 - 11.10		Meghdad Mirabi Hamidah Ibrahim Ali Mamat Nur Izura Udzir	Integrating Access Control Mechanism with EXEL Labeling Scheme for XML Document Updating
	11.10 - 11.30		Meghdad Mirabi Hamidah Ibrahim Leila Fathi Nur Izura Udzir Ali Mamat	An Access Control Model for Supporting XML Document Updating
	11.30 - 11.50		Daniyal M. Alghazzawi Trigui Mohamed Salim Syed Hamid Hasan	A Secure Proxy Blind Signature Scheme Using ECC
	12.00 - 13.30	Lunch		

Day 2: July 12, 2011

Morning Session 2 (Parallel)

Session Chair: Dr. Sofia Zhuang

Venue	Time	Session	Authors	Paper Title
Auditorium 2	10.10 - 10.30	Data Mining	Xin-She Yang Suash Deb Simon Fong	Accelerated Particle Swarm Optimization and Support Vector Machine for Business Optimization and Applications
	10.30 - 10.50		Mohsin Naqvi Kashif Hussain Sohail Asghar Simon Fong	Mining Temporal Association Rules with Incremental Standing for Segment Progressive Filter
	10.50 - 11.10		Sheneela Naz Sohail Asghar Simon Fong Amir Qayyum	Multi-way Association Clustering Analysis on Adaptive Real-Time Multicast Data
	11.10 - 11.30		Muhammad Usman Russel Pears	Multi-Level Mining of Warehouse Schema
	11.30 - 11.50		Hossein Tohidi Hamidah Ibrahim Masrah Azrifan Azmi	Statistical Character-Based Syntax Similarity for Measuring the Similarity between Biomedical String
	12.00 - 13.30	Lunch		

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Day 2: July 12, 2011

Afternoon Session 1 (Parallel)

Session Chair: Dr. Sababady Sarasvady

Venue	Time	Session	Authors	Paper Title
Auditorium 1	13.30 - 13.50	Multimedia	Yuan-Ko Huang / Lien-Fa Lin	Evaluating K-Best Site Query on Spatial Objects
	13.50 - 14.10		Phani Kidambi / Mary Fendley / S. Narayanan	Performance of Annotation-Based Image Retrieval
	14.10 - 14.30		Safiye Ghasemi / Amir Masoud Rahmani	Multimedia Streams Retrieval in Distributed Systems Using Learning Automata
	14.30 - 14.50		Kok-Leong Ong / Vincent C.S. Lee	Real-Time Detection of Parked Vehicles from Multiple Image Streams
	14.50 - 15.10	Coffee Break		
	15.10 - 15.30	E-Learning and E-Government	Ronnie Cheung / Hassan B. Kazemian	An Adaptive Framework for Personalized E-Learning
	15.30 - 15.50		F. Dianne / Lux Wigand	Gov 2.0 and Beyond: Using Social Media for Transparency, Participation and Collaboration
	15.50 - 16.10	Cloud Computing	Jyh-Shyan Lin	Cloud Data Storage with Group Collaboration Supports
	16.10 - 16.30		Seokho Son / Kwang Mong Sim	A Negotiation Mechanism That Facilitates the Price-Timeslot-QoS Negotiation for Establishing SLAs of Cloud Service Reservation

Day 2: July 12, 2011

Afternoon Session 2 (parallel)

Session Chairs: Dr. Sofia Zhuang and Prof. Tham Yiu Kwok

Venue	Time	Session	Authors	Paper Title
Auditorium 2	13.30 - 13.50	Web Services / Semantics	Cihan Aksoy Vincent Labatut Chantal Cherifi Jean-Francois Santucci	MATAWS: A Multimodal Approach for Automatic WS Semantic Annotation
	13.50 - 14.10		Petra Korica-Pehserl Atif Latif	Meshing Semantic Web and Web2.0 Technologies to Construct Profiles: Case Study of Academia Europea Members
	14.10 - 14.30		Gridaphat Srihar	Towards Ontology-Based Collaboration Framework Based on Messaging System
	14.30 - 14.50		Xiuqin Ma Norrozila Sulaiman Hongwu Qin	A QoS and Consumer Personality Considered Services Discovery
	14.50 - 15.10		Yun Wei Zhao Chi-Hung Chi Chen Ding	User Centric Homogeneity-Based Clustering Approach for Intelligence Computation
	15.10 - 15.30	Coffee Break		
	15.30 - 15.50	Computer Networks	Alyssa Marie Dykimching Jan Aaron Angelo Lee William Emmanuel Yu	A Study on the Reliability of Data Transmission of an over the Top Network Protocol on SMS versus UDP/ GPRS (Fragmented)
	15.50 - 16.10		Hassan Barjini, Mohamed Othman, Hamidah Ibrahim	QuickFlood: An Efficient Search Algorithm for Unstructured Peer-to-Peer Networks

16.10 - 16.30		Ladan Momeni Arshin Rezazadeh Davood Abednejad	Improved-XY: A High Performance Wormhole-Switched Routing Algorithm for Irregular 2-D Mesh NoC
16.30 - 16.50		Ghazi Ben Ayed Solange Ghernaouti-H´elie	XRD Metadata to Make Digital Identity Less Visible and Foster Trusted Collaborations across Networked Computing Ecosystems
16.50 - 17.10		Madiha Kazmi Muhammad Younas Javed Muhammad Khalil Afzal	An Overview of Performance Comparison of Different TCP Variants in IP and MPLS Networks
17.10 - 17.30		Saloua Chettibi Salim Chikhi	Routing in Mobile Ad-Hoc Networks as a Reinforcement Learning Task
18.00	Coach transfer to Westin Hotel		
19.00	Conference Banquet Dinner at Westin Hotel		

Banquet dinner at the Kwun Hoi Heen Chinese Restaurant, Westin Resort, Macau,

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Day 3: July 13, 2011

Macau and Taipa City Day Tour

Meeting place: In front of UM Library

Time	Attractions	
10:00	Start from University of Macau Library	澳門大學圖書館前巴士站出發
10:00 - 11:00	Taipa Old Village	氹仔舊城區
11:00 - 12:30	Lunch at Grandview Hotel	午膳
12:30 - 14:00	The Ruins of St. Paul's, Museum of Macau, Mount Fortress, Sendo Square	大三巴牌坊,澳門博物館,砲台山,議事亭前地噴水池
14:00 - 15:00	A-Ma Temple	媽閣廟
15:00 - 16:00	Penha Church	主教山
16:00 - 17:00	Macau Tower	澳門塔
17:00	Drop off at New Century Hotel Bus Stop or Venetian Resort Hotel	乘客可以選擇在威尼斯人或者新世紀巴士站落車

* Itinerary subject to change

University of Macau, Library (Front view)

University of Macau, Library (Side view)

Auditorium 1 (aka STDM Auditorium)

Auditorium 2

Map of Conference Venue

We are here