

Geoinformatics 2012

15-17 June 2012

Conference Programme

Conference Venue: Cheng Yu Tung Building, The Chinese University of Hong Kong, No. 12 Chak Cheung Street, Shatin, Hong Kong

15 June 2012 (Friday)					
Time	Location	Session	Session Name	Organizer(s)	Session Chair(s)
9:00-10:35	LT1	Opening Ceremony			Hui Lin
10:35-11:00	Level 1- 3	<i>Tea Break</i>			
11:00-12:40	LT1	Keynote Speech Session 1			Anthony Yeh and Xiaoli Ding
12:40-2:00	Level 1- 3	<i>Lunch Break</i>			
2:00-3:45	LT5	Session 1.1	Student Paper Competition	Shaowen Wang	Shaowen Wang
	LT1	Session 1.2	Virtual Geographic Environment I	Hui Lin, Guonian Lv, Qing Zhu, Jianhua Gong and Xiong You	Hui Lin and Guonian Lv
	LT6	Session 1.3	High Performance Computer, Cyber GIS and Digital Divide I	A-Xing Zhu, Ning Jing, Luo Chen and Chenghu Zhou	A-Xing Zhu and Lei Wang
	LT3	Session 1.4	Conceptual Issues in Geographic Data Handling	Program Committee	Feng Lu
3:45-4:10	Level 1- 3	<i>Tea Break</i>			
4:10-6:10	LT5	Session 1.5	GIS for Social Network Analysis	Shih-Lung Shaw	Shih-Lung Shaw and Bor-Wen Tsai
	LT1	Session 1.6	Virtual Geographic Environment II	Hui Lin, Guonian Lv, Qing Zhu, Jianhua Gong and Xiong You	Yueming Ding and Qing Zhu
	LT6	Session 1.7	High Performance Computer, Cyber GIS and Digital Divide II	A-Xing Zhu, Ning Jing, Luo Chen and Chenghu Zhou	Ning Jing and Aijun Chen
	LT3	Session 1.8	GIS EcoSystem Studies and Conservation	Program Committee	Anrong Dang and Demin Zhou
	LT4	Session 1.9	Panel Discussion-Supporting Women in GIS		Moderator: Yongmei Lu
6:10-6:30	<i>Break</i>				
6:30-9:00	<i>Welcome Banquet at Hyatt Regency Hong Kong Shatin</i>				

16 June 2012 (Saturday)

Time	Location	Program	Details/ Session Name	Organizer(s)	Session Chair(s)
9:00-11:15	LT1	Keynote Speech Session 2			Fahui Wang and Yongmei Lu
11:15-11:30	Level 1- 3	<i>Tea Break</i>			
11:30-12:55	LT1	Session 2.1	Panel Discussion- Spatiotemporal Thinking, Computing, and Applications	Hui Lin and Chaowei Yang	Moderator: Chaowei Yang and Bo Huang
12:55-2:00	Level 1- 3	<i>Lunch Break and Taylor & Francis Reception at Level 2</i>			
2:00-3:45	Executive Lounge	Session 2.2	Workshop on Cyber GIS		Shaowen Wang
	LT1	Session 2.3	High Performance Computer, Cyber GIS and Digital Divide III	A-Xing Zhu, Ning Jing, Luo Chen and Chenghu Zhou	Bin Li and Qinghua Guo
	LT6	Session 2.4	GIS and Studies of Natural Disasters I	Wanglin Yan	Wanglin Yan and Rongrong Li
	LT5	Session 2.5	Spatial Crime Analysis and Modeling	Xinyue Ye and Lin Liu	Xinyue Ye and Lin Liu
	LT3	Session 2.6	GIS-based Application Systems	Program Committee	Xiaohua Tong and Yuan Tian
	LT2	Session 2.7	Remote Sensing Techniques I	Program Committee	Desheng Liu and Fang Qiu
3:45-4:10	Level 1- 3	<i>Tea Break</i>			
4:10-5:55	Executive Lounge	Session 2.8	Workshop on Cloud Computing		Chaowei Yang
	LT6	Session 2.9	GIS and Studies of Natural Disasters II	Wanglin Yan	Nina Lam and Wanglin Yan
	LT5	Session 2.10	Monitoring and Modeling Land Use I	Program Committee	Tien-Yin Chou and Xingfa Gu
	LT3	Session 2.11	Geodetic Science and Global Change	Hangsheng Wang, Holger Steffen and Liming Jiang	Holger Steffen and Hangsheng Wang
	LT2	Session 2.12	Remote Sensing Techniques II	Program Committee	Jie Shan and Jin-Tsong Hwang
	LT1	CPGIS Work Meeting			Xun Shi and Diansheng Guo
6:00	<i>Assembly at Level 1, Cheng Yu Tung Building after the conference program. Coaches will be arranged to Kowloon Public Pier, Tsim Sha Tsui.</i>				
7:00-9:30	<i>CPGIS Night- Symphony of Lights Cruise (for CPGIS Members only)</i>				

17 June 2012 (Sunday)

Time	Location	Program	Details/ Session Name	Organizer(s)	Session Chair(s)
9:00-10:15	Level 2	Session 3.1	Poster Session		Matthew Pang
	LT1	Session 3.2	WebGIS	Program Committee	Jianya Gong
	LT6	Session 3.3	Remote Sensing and Biogeography	Program Committee	Le Wang
	LT5	Session 3.4	Spatial Accessibility of Health Services	Lan Mu and Xun Shi	Lan Mu and Yongmei Lu
	201	Session 3.5	Climate Change and Sea Level	Program Committee	Jeffress Gary And Xiao Cheng
	LT4	Session 3.6	Remote Sensing and GIS Modeling on Environmental Change	Program Committee	Bing Xu and Yong Tian
10:15-10:40	Level 1 & 3	Tea Break			
10:40-12:25	LT1	Session 3.7	Cloud Computing	Chaowei Yang and Shaowen Wang	Chaowei Yang and Shaowen Wang
	LT6	Session 3.8	Innovative Algorithms for Spatial Analysis	Program Committee	Ningchuan Xiao and Guoan Tang
	LT5	Session 3.9	Trajectory and Transport	Xiang Li and Yue Liu	Xiang Li and Yue Liu
	201	Session 3.10	Contemporary Urban and Regional Spatial Structures	Program Committee	Jukka Krisp and Xiaobai Yao
	LT4	Session 3.11	GIS and Environmental Health	Lan Mu and Xun Shi	Lan Mu and Minhe Ji
12:25-2:00	Level 1- 3	Lunch Break			
2:00-3:45	LT6	Session 3.12	Progress in Environmental Remote Sensing	Program Committee	Jianhua Gong and Yuanzhi Zhang
	LT5	Session 3.13	Understanding Human Mobility Patterns through Mining Trajectories Data	Yu Liu and Bin Jiang	Yu Liu and John Radke
	201	Session 3.14	Monitoring and Modeling Land Use II	Program Committee	Xia Li and Xiaoping Liu
	LT1	Session 3.15	Terrain Analysis	Program Committee	Yuanzhi Yao
	LT4	Session 3.16	ChinaCover: Land Cover Mapping with Remote Sensing and Fieldworks	Bingfang Wu and Jinsong Chen	Bingfang Wu and Jinsong Chen
3:45-4:10	Level 1 & 3	Tea Break			
4:10-5:15	LT1	Session 3.17	Panel Discussion- Industry Innovations and Technology Transfer	Vincent Tao, Yongmin Yan and Lin Liu	Lin Liu
5:15-5:30	LT1	Closing Session			Xun Shi and Hui Lin