

# The First HKBU-CSD Postgraduate Research Symposium Advanced Program (finalized)

<b>January 10 Monday, 2005</b>		
<b>Time</b>	<b>Sessions</b>	
09:30-09:40	<b>Welcome</b> Prof. Jiming Liu, Head of Computer Science Department (LMC 514)	
09:40-09:50	<b>Opening Address</b> Prof. Rick W. K. Wong, Dean of Science (LMC 514)	
09:50-10:00	<b>Break</b>	
Venue	LMC 514	LMC 512
10:00-11:30	Session A1: (Chair: Kam Chau Chan) <b>Agent and Machine Learning</b>	
	<ul style="list-style-type: none"> <li>■ <i>Toward A Community of Machine Learners Through Learning Online Communities of Practice</i> Zhili Wu</li> <li>■ <i>Towards Characterizing Complex Behavior in a Self-Organizing Multi-Agent System</i> Bingcheng Hu</li> <li>■ <i>How to Win the Multi-Agent Competition in a Dynamic Environment with the Minority Game Strategies?</i> Tingting Wang</li> </ul>	
11:30-11:45	<b>Break</b>	
11:45-13:15	Session A2: (Chair: Zhili Wu) <b>Web Intelligence and Data Mining</b>	
	<ul style="list-style-type: none"> <li>■ <i>Watermarking 3D Mesh Models for Authentication</i> Haotian Wu</li> <li>■ <i>Towards Solving Large-scale POMDP Problems Using The Multi-Agent Approach</i> Xin Li</li> <li>■ <i>Learning Global Models Based on Distributed Data Abstractions</i> Xiaofeng Zhang</li> </ul>	
13:15-14:30	<b>Lunch</b>	
14:30-16:00	Session A3: (Chair: Man Kin Chu) <b>Networking</b>	Session B3: (Chair: Bingcheng Hu) <b>Pattern Recognition and Information Systems</b>
	<ul style="list-style-type: none"> <li>■ <i>Data Dissemination in Wireless Sensor Networks</i> Minji Wu</li> <li>■ <i>Upgrading Unicast All-Optical Networks for Multicast Communication</i> Kam Chau Chan</li> <li>■ <i>Maintaining Temporal Consistency of Real Time Data in Broadcast Environments</i> Chui Ying Hui</li> </ul>	<ul style="list-style-type: none"> <li>■ <i>Worldviews Retrieval through Ontological Worldviews Model</i> Chung Kei Yeung</li> <li>■ <i>Corner Detection for Object Recognition by Using Wavelet Transform</i> Lu Sun</li> <li>■ <i>A Novel Algorithm for Improving the Generalization Capability of Kernel-based LDA Methods</i> Jian Huang</li> <li>■ <i>Handwriting-based Writer Identification</i> Zhenyu He</li> </ul>
16:00-16:20	<b>Break</b>	
16:20-17:50	Session A4: (Chair: Chui Ying Hui) <b>Mobile Positioning Systems</b>	
	<ul style="list-style-type: none"> <li>■ <i>A New Approach for Locating Mobile Stations under the Statistical Directional Propagation Model</i> Man Kin Chu</li> <li>■ <i>Wireless LAN Positioning with Mobile Devices in a Library Environment</i> Hak Lim Wong</li> <li>■ <i>Locating Mobile Station with Ellipse Propagation Model Based on the GSM Networks</i> Junyang Zhou</li> </ul>	