The 9th International Symposium on “Advancement of Construction Management and Real Estate”
& The 3rd International Conference on Construction and Real Estate Management: Construction Management Modernization

Date: 6th to 7th December 2004
Venue: Senate Room (M1603), Li Ka Shing Building, The Hong Kong Polytechnic University

Final Program:

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<td>6th Dec 2004 (Monday)</td>
<td>Registration at the Hong Kong Polytechnic University (M1603)</td>
<td>8:00 am to 12:30 pm</td>
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| 6th Dec 2004 (Monday) | Opening Ceremony of the Symposium at the Hong Kong Polytechnic University  
Welcome Address: Prof. Li-yin Shen, Executive Chairman of the Organizing Committee of CRIOCM IRS 2004  
Opening Speech: Prof. Chang-chun Feng, President of CRIOCM and Chairman of the Organizing Committee  
Guest of Honour: Mr. Marco M H Wu, Director of Buildings, Buildings Department, Hong Kong Special Administrative Region Government  
Prof. T P Leung, Vice-President of the Hong Kong Polytechnic University  
Keynote Speech Chair: Prof. Qi-ping Shen  
Prof. Yao-wu Wang, Co-Chairman of the Conference | 9:00 am to 9:30 am |
|             | Keynote Speech 1  
Professor Norman Fisher | 9:30 am to 10:00 am |
|             | Keynote Speech 2  
“Factors Affecting Industry Level Total Factor Productivity Trend in Hong Kong’s Construction Industry”  
Professor K.W. Chau | 10:00 am to 10:30 am |
|             | Keynote Speech 3  
“Research on Conservation and Sustainable Development of Tourism Resource: A Case Study of Hangzhou City”  
Professor Chang-chun Feng | 10:30 am to 11:00 am |
|             | Coffee Break       | 11:00 am to 11:20 am |
|             | Session 1  
(English Session)  
Paper presentation (Venue: M1603, Session Chair: Professor Francis K W Wong)  
1. Public – Private Partnership in Urban Redevelopment in a Chinese context: Lessons from the Shanghai Pudong Development  
Yawei Chen | 11:20 am to 12:35 pm |
| Session II  
(English Session) |
|-------------------|
| 1. Use of I.T. in the Quality Assessment of Private Sector Residential Buildings in Hong Kong  
| 2. Urban Space in Hong Kong - A Case Study of the Statue Square in Central – the Formation and Evolution of Statue Square before the World War II (1940-45)  
Ann A. C. LO |
| 3. A Framework for Improving Environmental Performance in Construction  
Hong Yao, Zhiming Peng, Michael C.H. Yam, and Jane J.L. Hao |
Sun Kin Pun and Chun-Lu Liu |
| 5. Simulation of Stochastic Construction Labor Productivity Characteristic for Project Duration Prediction  
Susy F. Rostiyanti and Basuki Anondho |

| Session IIA  
(Chinese Session) |
|-------------------|
李忠富 |
| 2. A Life-cycle Environmental Impact of Building Assessment System: BEPAS  
李小冬 |
| 3. Comparison between Project Uncertainty Management and Risk Management in Sources Identification Phase  
李桂君 |
| 4. Co-opetition Relationship of Multinational Corporation in e-Era  
杜兰英 |
| 5. Comparison and Analysis of Real Estate Market Overheating in China  
张跃松 |
### Session III
(Chinese Session)

**Paper presentation (Venue: M1603, Session Chair: Prof. Wu Ci-fang)**

1. The Development of a Web-Based Digital Nervous System for Construction Project Management  
   *Wong Kam-din*

2. Risk Attitude and Risk Decision in Construction Project  
   *Jingru Li and Jiayuan Wang*

3. 建设市场中业主与承包商之间利益冲突的分析与解决  
   *韩英 刘长滨 刘永军*

4. Regional Floating Population Project Based on Gravity Model  
   *Yuze Wu, Juer Tong, Weiwen Zhang, and Hui Wang*

5. 可持续发展对我国未来住宅建设的影响  
   *刘长滨 韩英 宋建忠*

6. A Study on Fuzzy Comprehensive Evaluation For Project Risks Based on Uncertainty Analytic Hierarchy Process  
   *Jiayuan Wang, Hongtao Wang, and Dan Lei*

### Session IIIA
(Chinese Session)

**Paper presentation (Venue: M105, Session Chair: Prof. Wang Yao Wu)**

1. Research on Urban Land Information System Based on GIS  
   *邹志羽*

2. Operating Mechanism and Effects of Real Estate Brokerage Service in China  
   *黄英*

3. Research on Enterprise Strategic Early Warning & Responding Mechanism  
   *朱磊*

4. Fee Pricing Research in the Property Whole-Process Management  
   *吴艳霞*

### Annual CRIOCM Meeting
**Meeting Chair: Dr. Yu Ming-xuan**

- **Note:** Conference Dinner at 7:00 pm. Details will be announced during the conference

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*CRIOCM IRS 2004*

*Hong Kong, China*
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| 7th Dec 2004 (Tuesday) | **Session IV**  
(English Session)  
Paper presentation (Venue: M1603, in English, Session Chair: Dr. Edwin Chan)  
1. Identifying Property Cycles in the Chinese Property Market – the General Features  
   Hao Wu, Richard Reed, Jon Robinson  
2. Improving Recycling situations in construction – a Hong Kong survey  
   Vivian W. Y. Tam and C. M. Tam  
3. Investigation to Contractor Key Competitiveness Indicators (KCI) in Bidding: A China Study  
   Lu Weisheng, Michael C.H. Yam and Shen Liyin  
4. Study on Spatial Correlation of Urban Land Price Based on EDSA  
   Cifang Wu, Yuzhe Wu, and Haijun Bao  
5. International Comparative Study of Scheme For Conserving Built Heritage  
   Edwin H.W. Chan, Daisy W.Y. Ngao, Wah-Sang Wong, and Benny Y.Y. Chi  
6. Determinants behind Cross-Border Residence Hong Kong-Mainland China  
   Eddie C.M. Hui, Francis K.W.Wong and Ka Hung Yu. | 9:00 am to 10:20 am |
|              | **Session V**  
(English Session)  
Paper presentation (Venue: M1603, in English, Session Chair: Dr. Linda Fan)  
1. Professionalism Revisited for the Building Professions  
   Antony T.S. Chan and Edwin H.W. Chan  
2. Building Management in Hong Kong: A Search for New Direction  
   Anthony Kin-ho Wong  
3. Heuristic Judgement in Construction Bidding: Using an Interpretive Approach  
   Sandy L Y Yang and Derek Drew  
4. A Study of Effect of Economic Integration on Housing Prices between Hong Kong and the Chinese Mainland  
   Amory N.Li, Eddie C.M. Hui and Francis K.W.Wong  
5. Developing an Integrated Model to Choose Dispute Resolution Mechanisms for International Construction Disputes  
   Charles K. L. Chan and Edwin H. W. Chan  
6. Research on the Land Development Management: A Case Study of Qujiang  
   Zhigang Wu, Changzhan Feng, and Lei-lei Miao  
7. Public and Private Housing Interaction in Hong Kong  
   Eddie C.M. Hui, Joe Wong and Francis K.W.Wong | 10:40 am to 12:35 am |
|              | **Session VI**  
(Chinese Session)  
Paper presentation (Venue: M102, Session Chair: Prof. Wang Jia Yuan)  
1. Analysis of several questions by qingdao’ construction and development  
   Baokui Liu and Dehua Du  
2. Research on the Urban Land Expansion In China  
   Jingang Wang and Xuezhi Liu | 10:40 am to 12:35 pm |
|   | Session VII  
(Chinese Session) 
Paper presentation (Venue: M1603, in Chinese, Session Chair: Mr. Hai Shan) |
|---|---|
| 1. | Research on the Ownership Structure and Governance Performance of Public Real Estate Companies in China Mainland  
*Pei Kong and Hong Zhang* |
| 2. | Research on Demand in Housing Market of Beijing  
*Yongtao Yan and Changchun Feng* |
| 3. | Analysis of the Price Tendency of the Housing Market of Chongqing from 2000 to the First Half of 2004: Take Nine Primary Areas of CQ city as an Example  
*Ling Yu and Chunhui Fu* |
*Mingshan Bu, Zhongyan Hou Dong Yan and Jia Wu* |
| 5. | Research and Prediction on Cycling Fluctuation of Guangzhou’s Real Estate  
*Yousong Wang and Fang Wang* |

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|   | Session VIII  
(Chinese Session) 
Paper presentation (Venue: M1603, in Chinese, Session Chair: Prof. Wang Yao Wu) |
|---|---|
| 1. | Demand Forecast Analysis of Real Estate Market in Beijing Based on Grey System Model  
*Jie Jin and Changchun Feng* |
| 2. | Urban System Planning in Inland Marginal Region – A Case Study of Jiamusi  
*Xiaohua Jin* |
| 3. | Analysis of Urban Spacial Expansion in Wuhan  
*Dongsheng Cao, Xiong Ou, and Zengwen Song* |
| 4. | An Analysis of the Problems in Land Supply and Management of Small Towns in China Mainland  
*Jiwen Liu and Jie Jin* |

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|   | Session IX  
(Chinese Session) 
Paper presentation (Venue: M105, in Chinese, Session Chair: Dr. Wu Yu Zhe) |
|---|---|
| 1. | The Analysis of Peasant Recognition About Land Consolidation  
*Juan Lin and Jianmin Yang* |
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| 2. | Control of the Expansion of Urban Land Use in Beijing in New Century  
   *Huang Daquan and Wang Xiaochuan* |
| 3. | The Study of Housing Policies in P.R. China for Low-income Households toward Filtering  
   *Botong Song* |
| 4. | Analysis on the Market Orientation of Landscape House —Take Shenzhen Guanlan Golf  
   Building as Case Study  
   *De Tong* |
| 5. | Research on Engineering Cost Consulting Tariff  
   *Gang Wang* |

**Closing Ceremony**  
(Venue: M1603)  
*Session Chairman: Dr. Yu Ming-xuan*  
5:45 pm to 6:15 pm