MICRA
Management in Construction Researchers Association

4th ANNUAL CONFERENCE & GENERAL MEETING
4 - 5th MAY 2005

UNIVERSITY OF MALAYA

BESTARI
(Built Environment Studies and Research Institute)
Faculty of the Built Environment
University of Malaya
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4th Annual Conference & General Meeting

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DAY ONE 4TH MAY 2005

8.30 - 9.00  Participants arrival and registration

9.00 - 10.00 Opening ceremony by The Dean, Faculty of the Built Environment
Professor Eshin Arbi KMH

10.00 - 10.30 Tea break

10.30 - 12.30  SESSION A PRESENTATION

Panel 1  Theme: PROCUREMENT, LAW & CONTRACT  Venue: Auditorium

1. Procurement Arrangements and its Implications on Residential Construction Projects

2. A Knowledge-Based Decision Support System Framework for Management of Variation Orders
   in Institutional Buildings
   Speaker: Faisal Manzoor Arain, Prof. Low Sui Pheng

3. Solutions to Payment Problems in the Construction Industry – the Latest Ideas from Singapore
   Speaker: Dr. Philip Chen

4. Pengurusan Sumber Fizikal IPT Dalam Menjana Pendapatan
   Speaker: Ahmad Fauzi Abd. Wahab

5. Arbitration in Construction Industry in Malaysia
   Speaker: Nor Ams Bakhary

6. Construction Contracting: New Forms of International Involvement
   Speaker: Cha Shih Yee, Abdul Rashid Abdul Aziz

Panel 2  Theme: PROJECT COST PLANNING  Venue: DK1

1. Lesson Learned From Past Projects for Effective Management of Variations Orders for
   Institutional Building Projects
   Speaker: Faisal Manzoor Arain, Prof. Low Sui Pheng

2. Morphology Factors and Pre-Design Construction of Building in Sri Lanka
   Speaker: R. Rameswaran, E. D. N Gayani

3. Struktur, Strategi dan Prestasi Pengurusan Fasiliti
   Speaker: Tahir Haryas Jaismin, Abd. Hakim Mohammad

4. Taking off with CAD: Illusion or Reality
   Speaker: Ong Cheong Tat, Lim Yoke Mul, Assoc. Prof Abdul Rashid Abdul Aziz, Mohd. Wira Mohd. Shahie

5. Operation-Based Costing Model for Measuring Productivity in Construction Site
   Speaker: Mohd. Hanzun Hanafi, Prof. Dr. Abdul Ghani Khalid

6. An Automated 2D CAD Drawing System for Efficient Cost Planning – A Case Study of
   Malikussaleh University Building Construction Project in Aceh
   Speaker: Hamdi Akmal
MICRA Programmes and Timetables:

4th Annual Conference & General Meeting

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<table>
<thead>
<tr>
<th>Panel 4</th>
<th>Theme: DESIGN AND DEVELOPMENT</th>
<th>Venue: DK3</th>
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</thead>
<tbody>
<tr>
<td>1.</td>
<td>The Development Of Knowledge Sharing Culture In Construction Industry</td>
<td></td>
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<td>Speaker: Lisa Lee Seow Wei, Abdul Hakin Mohamad</td>
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<td>2.</td>
<td>Best Practices Framework on the Utilization of Steel in the Malaysian Constructions Industry</td>
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<td>Speaker: Fardiah Adnan, Ismail Rahmat, Abdullah Sani Ahmad</td>
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<td>3.</td>
<td>Pembangunan Hypermarket di Lebuhraja Utara Selatan</td>
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<td>4.</td>
<td>Development of Framework for Curvilinear Architectural Forms in Malaysia</td>
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<td>Speaker: Fardiah Adnan, Johan Victor Torrance, Abdullah Sani Ahmad</td>
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<td>5.</td>
<td>Potensi dan Cabaran IBS</td>
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<td>Speaker: Dinman Mohamad</td>
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<td>6.</td>
<td>Towards the Provision of Appropriate Maternity Spaces in Healthcare Facilities of Malaysia</td>
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<td>Speaker: Norwina Mohd. Nawawi</td>
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4.15 - Tea break and end of day one