



The Second Industrial Engineering and Management Conference (IEM-2010)

on

Fostering Engineering Networking, Collaboration and Competence

Conference Venue: Faculty of Engineering
The University of the West Indies, St Augustine
Trinidad and Tobago, West Indies
7th – 8th October 2010



S.M. JALEEL & CO.

Organiser:

The University of the West Indies (UWI) Faculty of Engineering

Co-Organisers:

Technology Management Council (TMC) Chapter, the IEEE Trinidad and Tobago Section (IEETT)

The Association of Professional Engineers of Trinidad and Tobago (APETT)

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<http://www.eng.uwi.tt/depts/mec/hie/IEM2010/index.htm>

The Second Industrial Engineering and Management Conference 2010 (IEM-2010) will be held at the Faculty of Engineering of the University of the West Indies (UWI), St Augustine, Trinidad on 7th – 8th October, 2010. The theme of the Conference is “Fostering Engineering Networking, Collaboration and Competence”. It aims to advance the theory and practice, and to identify recent developments and major trends in the discipline of industrial engineering and management (IEM) that meet the diverse needs of the Caribbean region.

The conference provides a forum for academics, researchers and practitioners to exchange ideas and to facilitate a region-wide awareness of IEM competence and the use of various IEM concepts, models and tools that support companies and organisations to become more successful in the emerging CARICOM context. IEM-2010 invites papers for presentation at the conference. Suggested topics of interests include but are not limited to:

- Accreditation of Engineering Degree Programmes
- Agile and Lean Manufacturing
- Automation and Intelligent Systems
- Behavioural Science in Management
- Benchmarking of Management Practices
- Business Collaboration and Strategy
- Business Process Re-engineering
- Control Systems Technology
- Disaster Management and Mitigation
- e-Operations and e-Manufacturing
- Education and Training in Industrial Engineering
- Emerging Technologies and IT
- Engineering Economics, Accounting and Financial Management
- Engineering Maintenance & Asset Management
- Engineering Management
- Environmental Issues
- Industrial Database Systems and Design
- Industrial Instrumentation
- Industrial Marketing
- Knowledge Management and Engineering
- Logistics and Supply Chain Management
- Operations Research
- Optimisation of Industrial Systems
- Plant Layout and Materials Handling
- Production/Operations Planning and Control
- Professionalism and Engineering Qualifications
- Project Management Theories and Practices
- Quality Control and Reliability Engineering
- Risk Analysis and Management
- Robotics and Human-Machine Interaction
- Engineering R&D and Innovation
- Safety, Health and Hygiene Management
- Simulation of Industrial/Business Processes
- Six Sigma and Applications
- Service Engineering
- Systems Engineering
- Water and Wastewater Management
- Work Study and Ergonomics

Important Dates:

- Abstract/Paper Submission (**Extended**): ~~Monday 5th July 2010~~ Monday 26 July 2010
- Acceptance of Abstracts/Papers: Monday 2nd August 2010
- Final Manuscript Submission: Friday 4th September 2010

Abstracts and papers of originality and relevance to the theme are invited. Extended abstracts (not more than 300 words) and full papers in English should be sent via e-mail <KitFai.Pun@sta.uwi.edu> or fax (868) 662 4414 (Attn: Prof. K.F. Pun). Each submission will be reviewed for technical merit and content. Papers accepted for presentation will appear in the Conference Proceedings provided at least one author registers for the conference. Proposals for special sessions, tutorials or workshops are also welcome. Maximum length for each accepted paper in the Proceedings is of 8 single-spaced pages. A selection of good papers would be recommended for a fast track publication subject to review in *The Journal of Professional Engineers of Trinidad and Tobago* and *The West Indian Journal of Engineering*.

Registration Fees:

- Authors /Participants: US\$ 100 per person
 - Student Authors /Participants: US\$ 50 per person
- * - Presenting Author's registration fees would be waived.

For Conference Enquiries and Registration:

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