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## CONTACTS

### Arun Patil

Faculty of Sciences, Engineering  
and Health  
CQUniversity Australia  
Boundary Road  
Mackay MC Queensland 4741  
Australia

Telephone : +61 7 4940 7549  
Fax : +61 7 4940 7472  
E-mail : a.patil@cqu.edu.au

### Mushtak Talib Al-Atabi

School of Engineering  
Taylor's University College  
No. 1, Jalan Taylor's, 47500 Subang  
Jaya, Selangor Darul Ehsan,  
Malaysia

Telephone : +603 5636 2641  
Fax : +603 5634 5209  
E-mail : mushtak.t@taylors.edu.my

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# IETEC'11

## International Engineering and Technology Education Conference



**16 – 19 January 2011  
Kuala Lumpur, Malaysia**



[www.ietec.my](http://www.ietec.my)

## IMPORTANT DATES

- Full Paper Submission: **30 July 2010**
- Workshop Proposals: **30 July 2010**
- Revised Papers (after review): **30 September 2010**
- Early Bird Registration Closes: **31 October 2010**
- Conference Dates: **16 – 19 January 2011**

## CONFERENCE FEE

### Full Registration (Local Participants)

Early Bird (Before 31 October 2010)	MYR 650 or USD 200
Standard (After 31 October 2010)	MYR 800 or USD 250

### Full Registration (International Participants)

Early Bird (Before 31 October 2010)	MYR 950 or USD 300
Standard (After 31 October 2010)	MYR 1130 or USD 350

### Full-time Student

Early/Standard	MYR 400 or USD 125
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### Single Day

MYR 375 or USD 120
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### Workshop

Early/Standard	MYR 200 or USD 60
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## VENUE AND ACCOMMODATION

The venue for 2011 conference is Taylor's University College, Selangor (Kuala Lumpur), Malaysia.

<http://www.taylors.edu.my/>

Several comfortable and affordable accommodations are available near and around the conference venue. The organising committee has designated these hotels as official Conference accommodation.

- **You Hotel – Taylor's University College**
- **Sunway Resort Hotel and Spa**
- **Holiday Villa Subang**
- **Grand Dorsett Subang Hotel**
- **Hilton Petaling Jaya Hotel**

## CONFERENCE OBJECTIVES

The International Engineering and Technology Education Conference (IETEC'11) is being organised to foster cooperation between a wide range of stakeholders of engineering and technology education to enhance educational policy developments, learning, teaching and research that will help enhancing 21<sup>st</sup> century skills for global engineers and technologists. The IETEC'11 will be structurally organised in order to promote active participation of all attendees and presenters via plenary presentation sessions, key note addresses, interactive workshops and panel discussions. In addition, facilities will be provided for group meetings and one-on-one interaction to discuss issues of engineering and technology education and to network with conference participants and organisations.

## TOPICS OF INTEREST

- Learning/teaching and assessing 21<sup>st</sup> century competencies and skills for global engineers and technologists
- Outcomes-based curriculum design and implementation
- Teaching-research nexus in engineering and technology education
- Class-room teaching in engineering and technology education
- Distance, online and flexible learning in engineering and technology education
- Accreditation and quality assurance of engineering and technology education
- Curriculum design, development and implementation
- Issues of learning pedagogies in engineering and technology education
- Design, development, implementation and assessment of e-Learning tools in engineering and technology education
- Problem-based and project-based learning in engineering and technology education
- Student-centred learning in engineering and technology education
- Staff professional development
- Academic retention and progression in engineering and technology education
- Work-based learning in engineering and technology education
- Internationalisation of engineering and technology education

## SPECIAL FEATURES

- Interactive workshops for all stakeholders, including the Advanced Workshop for Quality Assurance Professionals by Dr Peter Gray of USNA, USA.
- The full papers submitted and presented at the conference will be considered by the award committee for the best paper awards of the IETEC'11.
- The awarded papers and the other selected papers will be invited to publish in the special issues of International Journal of Quality Assurance in Engineering and Technology education (IJQAETE) as well as in the Journal of Engineering Science and Technology (JESTC).
- The selected papers of the IETEC'11 will be published in an edited book by IGI Global.
- Exhibition stalls of engineering education books, softwares, tools and equipments.
- Showcasing international universities and organisations.
- Opportunities for international collaborations in engineering and technology education.

## CALL FOR PAPERS AND WORKSHOPS

The IETEC'11 organising committee invites authors to submit scholarly papers that seek to advance knowledge and understanding of innovation and entrepreneurship and its implications in engineering and technology education. The papers should be organised so as to accommodate abstract, introduction, state-of-the-art, objectives, used methodologies, obtained results and references. Submitted papers should be original and contain contributions of theoretical, experimental or application nature, or be unique experience report. Papers must be submitted before the submission deadline and electronic submission is required.

Proposals for holding workshops that will complement the main conference are requested from interested participants. The intended workshop proposals should fall within the scope of IETEC'11.

For paper submission and workshop proposal please contact Arun Patil ([a.patil@cqu.edu.au](mailto:a.patil@cqu.edu.au)).

For further details please visit: [www.ietec.my](http://www.ietec.my)