

CALL FOR PAPERS

Abstract Deadline: April 30th, 2012

About IEMT

The 35th Electronics Manufacturing Technology Conference (IEMT 2012) will be held at Kinta River Front Hotel, Ipoh, Perak, Malaysia. It is an international event organized by the IEEE CPMT Malaysia Chapter with co-sponsorship from CPMT society of IEEE, Santa Clara Valley Chapter. IEMT 2012 will feature short courses, 4 parallel technical sessions, and table top exhibition. It aims to provide good coverage of technological developments in all areas of electronics packaging, from design to manufacturing and operation. IEMT 2012 is a major forum, providing opportunities to network and meet leading experts, in addition to exchange of up-to-date knowledge in the field. Since 1990's, IEMT has gained a reputation as a premier electronics materials and manufacturing technology conference and is well attended by experts all over the world.

Conference Topics

The topics of interests are specific to manufacturing and test technology, micro systems/MEMS, their packaging, electronics materials, board level assembly and reliability issues. Extended abstracts are being sought from, but not limited to, the following areas:

- Manufacturing Technologies
- Surface Mount Technology
- Emerging Packaging & Interconnection Technologies
- IC Testing Technology
- LED, MEMS & Sensor Packaging
- Advanced/3D Packaging
- Wafer Level Packaging/Process
- Materials & Processes
- Modeling & Characterization Technique (Electrical, Mechanical and Thermal)
- Quality and Reliability
- Cost Effective/Lean Manufacturing

Important Dates:

Submission of Abstract	30th April 2012
Notification of Acceptance	30th July 2012
Submission of Manuscript	15th Sept 2012

Extended Abstract and Paper Submission

Extended abstracts are invited to describe original and unpublished works. They should be about 500 words long stating clearly the purpose, methodology, results, and conclusions of the work. Key references to prior publications and how the work enhances the existing knowledge should be included in the extended abstract. Authors are requested to designate appropriate areas for

the purpose of abstract review. All submissions must be in English and should be made via electronic mail to conference secretariat. Author may send their abstract either in MS Word or Adobe Acrobat® PDF format with only one single file for each submission. The abstracts must be sent to our secretariat via email by 30th April, 2012. Authors are requested to include their affiliation, mailing address, telephone and fax numbers, and e-mail address. Authors will be notified of paper acceptance and instruction for preparing final papers by 30th July, 2012. The final manuscript for publication in the conference proceedings is due by 15th September 2012.

Call For Exhibition

A 2-day tabletop exhibition from suppliers of materials, equipment, components, software, and service providers of electronics industries will also be held at the venue of the conference. Potential exhibitors and sponsors may email our secretariat for more details.

Conference Best Paper Awards

The conference will present the "Best paper Award" to papers in various categories. The overall best paper will receive RM3000 in cash. Second runner-up will receive RM2000. Best poster paper will receive RM1000. The conference will also present a cash award of RM1000 to student best paper.

Tour Around The City of Ipoh/Cultural Show

We will take the participants for a tour around the city of Ipoh and nearby areas. They will also be entertained by the local cultural groups while having dinner on various local delicacies. We will make further announcement when more information is available.

Keynotes / Short Courses

The conference will have distinguish keynotes and short courses on the latest manufacturing technology and advanced packaging conducted by experts in the field. Please visit our website for more details.

Conference Secretariat and Contacts

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Accommodation : <http://morubina.com.my/kinta-riverfront-hotel.htm>

Perak Tourism : <http://www.peraktourism.com>