

ASQED'2010, 2nd Asia Symposium on
QUALITY ELECTRONIC DESIGN
3-4 Aug 2010 Penang, Malaysia



<http://www.isqed-asia.org>



ASQED'10 is the second event organized by the International Society for Quality Electronic Design in Asia. This event is being co-organized and managed by Malaysia Institute of Microsystems (MIMs) and Malaysian Industry Government Group for High Technology (MIGHT) with support from Malaysian Industrial Development Authority (MIDA). This symposium also gathers leading industrial and educational entity such as Intel Malaysia, Freescale Semiconductor, STATS ChipPAC Malaysia, Swinburne University of Technology and Monash University (Sunway Campus) as committee members. ASQED'10 strives to bridge the gap among electronic design tools and processes, integrated circuit technologies, processes & manufacturing, to achieve design and intends to highlight and accelerate cooperation among the IC design, EDA, Semiconductor Process Technology, IC Packaging, Test, and Manufacturing communities. ASQED'10 spans two days, in four parallel tracks, hosting near 100 technical presentations, several keynote speakers, tutorials and other informal meetings. Conference Proceedings will be published by IEEE and posted in the IEEE digital library.

Papers are requested in the following areas

As a premier Asia Symposium, ASQED'10 accepts and promotes papers related to circuit and system design (digital, analog, RF, and mixed-signal), semiconductor manufacturing, advanced IC Packaging, Test, Electronic Design Automation (EDA), as well as emerging semiconductor nano/bio-technologies, and photovoltaic electronics. Topics of interest for paper submission are as follows:

- **Circuit & System Design**
- **Test & Verification**
- **IC Packaging Technology**
- **PCB and PWB Technology & Manufacturing**
- **Semiconductor Technology & Manufacturing**
- **Nano and Bio Electronics Innovations**
- **Photovoltaic Technology & Manufacturing**
- **Electronic Design Automation Methodologies**
- **Mechanical Electro Machine System (MEMS)**

Submission of Papers

Paper submission must be done on-line through the conference web site at www.isqed-asia.org. The guidelines for the final paper format are provided on the symposium website. Authors should submit FULL-LENGTH, original, unpublished papers (Minimum 4, maximum 10 pages) along with abstract of about 200 words. To permit a blind review, do not include name(s) or affiliation(s) of the author(s) on the manuscript and abstract. The complete contact author information needs to be entered separately. Please check the as-printed appearance of your paper before sending your paper. In case of any problems, email info2010@isqed-asia.org. Please note the following important dates:

Paper Submission Deadline	March 16, 2010
Acceptance Notification	April 24, 2010
Final Camera-Ready paper	June 2, 2010

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