



a strategic agency under



# MIMOS FOCUS

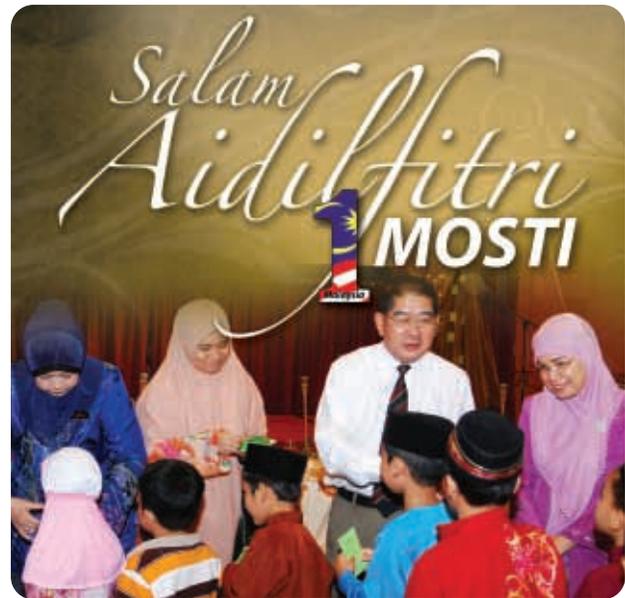
FOCUSING IN, REACHING OUT

## Pushing the limits of testing



After having undertaken more than 100 different projects at its Centre of Excellence (CoE) for Testing since the centre's inception in 2006, MIMOS is mulling on procuring more facilities to meet future demands.

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This year's Syawal was extra special for MIMOS as we played host to MOSTI's Eid open house, themed "Majlis Salam Aidilfitri 1MOSTI" on September 30.

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## MIMOS seals two more semantic-based collaborations

In conjunction with KTW 2010, MIMOS signed two Memorandums of Agreement (MoA) on semantic-based R&D, namely with International Islamic University Malaysia (IIUM)'s Institute of Islamic Banking and Finance and ePulze Sdn Bhd.

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MIMOS WiWi router production commences

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Ultra-fast link with IIUM launched

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Silver OSH Award for MIMOS

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# Workshop on Bio-MEMS Sensors paves way for potential collaborations

As MIMOS migrates into developing sensors and systems for medical applications in Tenth Malaysia Plan (RMK10) projects, it is vital to equip the researchers with the latest knowledge. The Microsystems and MEMS Cluster organised a two-day Workshop on Bio-MEMS Sensors beginning July 26. The Cluster had initiated this workshop and worked on it since January 2010. The event was funded by MOSTI.

The workshop was facilitated by Prof Marc Madou of the University of California at Irvine (UCI), with guest speaker Prof Ille Gebeshuber from Universiti Kebangsaan Malaysia (UKM). After a welcoming speech by MIMOS Head of Microsystems and MEMS Cluster Prof Masuri Othman and opening by Chief Operating Officer Encik Abd Aziz Abd Kadir, Prof Madou began the workshop with a technical session.

Attended by 35 participants from MIMOS as well as scholars from public and private universities, the workshop discussed on state-of-the-art devices, materials, processes and technologies related to Bio-MEMS. The good discussions even carried on during the coffee breaks!

The workshop was closed by MIMOS staff researcher Dr Mohsen Nabipoor on July 27. The following day, a meeting was held to discuss on potential collaborations among MIMOS, UKM, Universiti Malaya (UM) and UCI; followed by a tour of the microsystems and MEMS labs.



*FRUITFUL WORKSHOP... Microsystems & MEMS staff researcher Dr Mohsen Nabipoor presenting a memento to Prof Madou at the closing of the workshop.*



*BIOLOGY-ENGINEERING INTERFACE... UKM's Prof Gebeshuber delivering a lecture on "Correlating Structure with Function on the Nanoscale" to an attentive audience.*



*GOOD DISCUSSION... The workshop was attended by 35 participants from various institutions who had galvanising discussions on the latest bio-MEMS devices, materials, processes and technologies.*