

SPEECH BY
BRIG. JEN. DATO' PROF. DR. KAMARUDIN HUSSIN
VICE CHANCELLOR OF UNIVERSITI MALAYSIA PERLIS
(UniMAP)
FOR
SOFT LAUNCH MUROC 2011
AT PICC PUTRAJAYA
ON 17th JANUARI 2011

Bismillahirrahmanirrahim

Assalamualaikum Warahmatullahi Wabarakatuh

Yang Berbahagia, Dato' Madinah Binti Muhammad, Ketua Setiusaha Kementerian Sains, Teknologi dan Inovasi.

Yang Berusaha Encik Abdul Rahim Bin Mohd. Noor, Ketua Setiausaha, Kementerian Pengajian Tinggi Malaysia.

The Honourable Mr Yeo Boon Tan, Assistant Sales Manager Microchip Technology Asean,

Yang Berbahagia Prof. Dr. Ismail Daut, Timbalan Naib Canselor (Penyelidikan dan Inovasi) UniMAP,

UniMAP's EXCO, Deans and The Head of Department ,

BAHAGIAN MEDIA PNC (SUHANA)

Media Representative, and Ladies and Gentlemen.

Alhamdulillah, first and foremost, I am most grateful to Allah, the most gracious and most merciful, for His blessings in giving us the opportunity gather here at the **“Soft Launch Malaysian University Robot Competition”** or MUROC 2011.

I would like to express my utmost gratitude and appreciation to all committee members in ensuring the success of this event.

It is a great pleasure to welcome all the distinguished guests and I feel deeply honored by your presence here today. My highest appreciation goes to our main sponsor, Microchip Technology. Let us give a round of applause to them.

Your cooperation and commitment are greatly valued. And it is my hope that this cooperation will mark the beginning of a long-lasting relationship between both parties.

Ladies and Gentlemen,

MUROC 2011 is a significant project to us in UniMAP because the idea came from His Royal Highness Tuanku Syed Faizuddin Putra Ibni Tuanku Syed Sirajuddin Jamalullail,
BAHAGIAN MEDIA PNC (SUHANA)

our Chancellor in an effort to produce creative and innovative students.

The establishment of this competition is one of the strategies to produce scientists and engineers who could compete internationally and at the same time to measure their creativity and problem solving skill. Therefore these are the main criteria for selecting the winners of this competition. .

Indirectly, this competition also aims to test the creativity and the ability of participants in translating their knowledge and skills in the process of creating a robot. This is in line with the ministry's aspiration to produce students who are creative and constantly innovative.

Ladies and Gentlemen,

Robotic technology has grown rapidly, especially in the western countries. Robot technology is used not only in the industries, but now it is being widely used in carrying out household chores.

The development of innovation and robotics technology is fundamental to the growth and wealth of a nation. This is

because innovation is seen as the catalyst that will set the pace of the country in becoming a developed nation.

Rapid technological changes that occur today require the government and the industry to position innovation and creativity as a key factor in ensuring the shift to knowledge-based economy is an attainable goal.

In addition, innovation is the core for national development. Without innovation and creativity, a nation would never move forward and progress.

Ladies and Gentlemen,

UniMAP pays great attention in the aspects of research and innovation. And for that reason, we managed to acquire 3-star rating by MyRA which is conducted by the Ministry of Higher Education. And this rating has seen UniMAP to be placed at the seventh position among 20 public universities in Malaysia.

Thus, the dimension of research and innovation will continue to be emphasized in line with the Strategic Planning for 2011-2015.

Through the flagship of High Impact Research, UniMAP hopes to increase the number of research products and at the same

time, focal attention will also be given to the commercialization process.

Among the agenda aimed through the flagships are:

- Becoming the Research Technical University
- Increasing the number of high impact research journals
- Intensifying research journal of high citation
- Producing quality patents for commercialization
Increasing the value of government grants and private
- Intensifying international research recognition

This is because we believe that research and innovation development could generate a major income if used effectively.

I do not wish to take your time over a long speech. But allow me to once again express my gratitude to Microchip Technology for the handsome sponsorship amounting to RM35 000. I am glad that MuROC 2011 has caught your attention.

On the other note, many thanks to Razz Design for sponsoring RM10 000 in support to making this competition successful. Thank you for your generosity.

Last but not least, it is my wish that this competition would be able to produce high tech and innovative graduate of the future.

Thank you.

Wassalamualaikum Warahmatullahi wabarakatuh.