#### SPEECH BY

# BRIG. GEN DATO' PROF. DR KAMARUDIN HUSSIN VICE CHANCELLOR OF UniMAP FOR OPENING CEREMONY ICOMMS-ICADME JOINT CONFERENCE 2009

# ON 12th OCT 2009 AT BAYVIEW BEACH RESORT, PENANG

Bismillahir-rahmanir-rahim
Assalamualaikum Warahmatullahi Wabarakatuh.

Y.Bhg. Prof. Dr. Zul Azhar Zahid Jamal, Deputy Vice Chancellor (Research & Innovations) Of UniMAP

Y.Bhg. Prof. Dr. Sazali Yaakob, Deputy Vice Chancellor (Academic & International) Of UniMAP Cum Chairman Of The Organizing Committee.

Distinguished Guests. Senior Officers Of Universiti Malaysia Perlis.

Deans & Head Of Departments Of Universiti Malaysia Perlis.

Participants Of The ICOMMS ICADME Joint Conference 2009.

Ladies & Gentlemen.

Selamat Pagi and a very Good Evening.

First and foremost, I would like to express my deepest appreciation to the School of Mechatronic Engineering of Universiti Malaysia Perlis (UniMAP), the organizer of this conference for their continuous dedication in the pursuit of research all this while. Thank you.

Ladies and gentlemen,

Alhamdullilah, Thanks to Allah S.W.T for giving us the opportunity to gather here this evening; in the event of the ICOMMS ICADME Joint Conference 2009.

It is a great pleasure and honour to me in welcoming all the participants of ICOMMS ICADME 2009. I also would like to take this opportunity to welcome all the delegates and participants from all over the world to this event organized by School of Mechatronic Engineering of UniMAP. A warm "Selamat Datang" I bid to all of you.

Ladies and Gentlemen,

The Government of Malaysia has given much emphasis in the quest for new knowledge through research. And for your

information, UniMAP has been proactive in taking this challenge as a benchmark to create our successful story in research. The important of interaction and networking among peers cannot be underestimated and I believe that the conference like this provides a great opportunity for the exchange of ideas and knowledge.

Therefore, I commend the organizing committee's effort in putting together two conferences at once entitled "International Conference on Man Machine System" and "International Conference on Applications and Design in Mechanical Engineering". This is not easy to organize and combine two big international conferences in one time.

This conference is hoped to enforce the good relationship among the member universities of Malaysia and also outside Malaysia as well as benefit its researchers and academicians. This conference serves as the forum which all academicians and practitioners can share their work and experiences in current research area of mechanical, mechatronic and biomedical engineering.

It also plays an important role in providing a platform for young researchers for mutual exchange of knowledge towards improving the academic, scientific and research program. Knowledge gained through the field of mechanical, mechatronic and biomedical engineering can be drawn on to gain a better and more comfortable life for future generations.

## Ladies and Gentleman,

We live in an area of rapid technological change. To compete in a global environment and to be able to take its rightful place amongst the ranks of developed countries by 2020, Malaysia needs to develop products and services of the highest quality in a timely manner to the global and increasingly discerning market place. This requires highly skilled Malaysian designers, engineers and technologists with the appropriate research, design, fabrication and assembly competencies who are able to transform ideas into first-to-market innovative products and services. We therefore need to develop a strong base of research and development in our country so that our competitiveness is always sustained via mastery of advanced technologies.

I am therefore delighted to note that the organization of the ICOMMS ICADME 2009 is highly significant for a number of reasons. Firstly, this conference involving researchers and industrial practitioners can be a platform facilitates sharing of ideas, research findings and networking opportunities which are invaluable to all concerned. The government supports

such efforts as it is line with our policy of improving R&D competencies of our researchers and industrial practitioners.

Secondly, the school of Mechatronic of UniMAP has been proactive in research and innovation especially in the field of robotics, mechanical design, artificial intelligence and biomedical applications. It is good for the school to organize a conference like this to gather all academicians and researchers from more than 20 institutions present here today will be able to contribute and share their knowledge amongst them, converting engineering to modern technology. I do hope that this platform for communication and exchange of ideas will be capitalized to the fullest, in order to facilitate academic sharing of expertise, teaching methodologies and learning practices.

We wish to enhance the level of strategic collaboration at universities in terms of infrastructure and research focus. These collaborations will then be expected to create new in research partnership as well as the supply of potential scientific and technical knowledge and skills.

## Ladies and Gentlemen,

I am very pleased that after seven years since our establishment, UniMAP has successfully conducted various programs, and has received strong support and co-operation from members of the industry, be it giant multinational companies, or small and medium business entities. Similar support has also been shown by our counterparts and peers from the academic world.

Despite being young, Research and Development in UniMAP has been progressive, thanks to the fusion and clustering of researchers. The guidance and ideas of the experienced, coupled with the aggressiveness and creativity of the young researchers has been an effective recipe. This has resulted in UniMAP's success in various research exhibitions and expositions, be it locally and internationally.

Before I end, I would like to congratulate the ICOMMS ICADME committee for their commitment and superb drive in organizing this conference. I am very certain that this conference will be able to provide the necessary thrust in joint research collaborations and product commercialization within the research society. It is my aspiration that this conference will be a foundation for the growth of new ideas towards a better tomorrow.

I wish all the participants especially from abroad will have a pleasant here in Penang, Malaysia.

With this, I officially launched the ICOMMS ICADME Joint Conference 2009.

Thank you and blessings to all of you.