Overview of Research Activities in MMU

MMU has established itself as a major player in research and development, and maintains excellent ties with the industry through collaborations and research partnerships.

Current International Collaborations

MMU has established an excellent climate for academic research collaboration as we believe that a university can grow better by having linkages with other top universities and institutions around the world. These collaborations include joint R&D, publication, consultancy, sponsorship, exchange programs, franchise of programs and many other areas of co-operation.

The U-CoEs and Research Centers have formed research collaborations with many leading institutions in the world. For example, the Center for Photonics and Electronic Devices has a joint R&D collaboration with City University London and University of Southampton in the area of fiber optic sensors and optical sensor networks.

The i-KNowmedia Center has a specific goal to be a center of excellence for innovation in the areas of creative content, multimedia, knowledge management and lifelong learning with global recognition. The center has recently formed a partnership with Hong Kong Polytechnic University. In this collaboration, the Chairman of the center becomes an affiliate member of Knowledge Management Expert. In addition to this, this partnership also involves research visits, exchange student and joint R&D projects.

The Center for Remote Sensing and Surveillance Technologies aims to promote the growth of research and development in the areas of advanced remote sensing and surveillance technologies. The underlying technologies are dominated by advanced countries and are mostly classified. Hence, the
engagement of external experts from Chiba University and JICA for consultancy has helped the center tremendously in enhancing researchers’ capabilities.

As part of our effort to promote internationalizations as well as to increase social networking between MMU and foreign partner institutions, MMU has established student exchange programs for both undergraduate and postgraduate students. The undergraduate exchange program is coordinated by the Institutional and International Collaboration Unit. The postgraduate exchange program, on the other hand, is coordinated by the Research & Collaboration Office. To date, over 1000 students have participated in undergraduate and postgraduate inbound/outbound exchange/internship programs or short courses. A successful example is the ongoing international internship program with the University of Electro-Communications (UEC).

MMU has also established the dual PhD program recently, in collaboration with two foreign universities, namely, Tokyo Institute of Technology in Japan and University of Palermo, Italy. Under this dual PhD program, the candidate shall register in both MMU and the partner university where the main supervisor shall be from MMU and the co-supervisor shall be from the partner university. The candidate will be awarded one PhD degree parchment from MMU, and second PhD degree parchment from the partner university stating that the PhD degree is in association with MMU.

In order to promote research in the selected areas and to provide a platform for researchers, scholars and practitioners to exchange new ideas, MMU regularly hosts international conferences. Amongst those organized recently are:

- The 16th Pacific–Asia Conference on Knowledge Discovery and Data Mining (PAKDD 2012) held on May 29–June 1, 2012. Please visit http://pakdd2012.pakdd.org/
- MMU will organize the International Conference on Informatics and Creative Multimedia 2013 (ICICM 2013) on September 3–6, 2013 as well. Please visit http://icicm.mmu.edu.my/

In order to move the research base onto a sustainable long-term footing, MMU will continue its pursuit of international network and collaboration. MMU looks forward to strengthen its regional and global linkages through research and academic collaborations. To learn more about Multimedia University, please visit http://www.mmu.edu.my/

Call for Papers

2013 IEICE Society Conference Will Be Held at Fukuoka Institute of Technology, and English Session BS-7 Calls for Papers

IEICE-TFIPP

IEICE Society Conference will be held at Fukuoka Institute of Technology, in Fukuoka, Kyushu Island, Japan, on September 17–20, 2013. As published on the homepage of IEICE, the primary dates of the Conference are:

- Due date of registration for presentation: July 3, 2013
- Due date of paper submission via Internet: July 3, 2013
- Application for auditor or proceedings: from July 4, 2013

The consecutive complete English Session BS-7 entitled “Design, Control, and Management of Network and Service” will be provided in the Conference as well as in previous Conferences. This Session was established Technical Committee on Information Communication Management (ICM) of IEICE Communications Society in 2004 and it has been implemented every year. It also has contributed to the globalization of IEICE through positive participation of international researchers and students staying in Japan adding to IEICE overseas members. This Session has provided around 60 papers in total and promoted paper presentation and active discussions in English between the speakers and participants in both IEICE General and Society Conferences, so far. It is expected to provide the same scale of papers this year as well. The award will be given to the best papers. Your paper submission in the field related to “Network”, “Service” and “Wireless” is most welcome. Important items are:

- Paper length: 2 pages (1 page is also acceptable).
- Proceedings will be published on “I-Sover” (IEICE Knowledge Discovery).
- Submission Deadline: 17:00, July 3, 2013 via Internet.

See it at http://www.byoaoy.co.jp/ieice/icicm.s_top/e_s_top.html.

Call for Collaboration

In order to move the research base onto a sustainable long-term footing, MMU will continue its pursuit of international network and collaboration. MMU looks forward to strengthen its regional and global linkages through research and academic collaborations. To learn more about Multimedia University, please visit http://www.mmu.edu.my/

Call for Papers

2013 IEICE Society Conference Will Be Held at Fukuoka Institute of Technology, and English Session BS-7 Calls for Papers

IEICE-TFIPP

IEICE Society Conference will be held at Fukuoka Institute of Technology, in Fukuoka, Kyushu Island, Japan, on September 17–20, 2013. As published on the homepage of IEICE, the primary dates of the Conference are:

- Due date of registration for presentation: July 3, 2013
- Due date of paper submission via Internet: July 3, 2013
- Application for auditor or proceedings: from July 4, 2013

The consecutive complete English Session BS-7 entitled “Design, Control, and Management of Network and Service” will be provided in the Conference as well as in previous Conferences. This Session was established Technical Committee on Information Communication Management (ICM) of IEICE Communications Society in 2004 and it has been implemented every year. It also has contributed to the globalization of IEICE through positive participation of international researchers and students staying in Japan adding to IEICE overseas members. This Session has provided around 60 papers in total and promoted paper presentation and active discussions in English between the speakers and participants in both IEICE General and Society Conferences, so far. It is expected to provide the same scale of papers this year as well. The award will be given to the best papers. Your paper submission in the field related to “Network”, “Service” and “Wireless” is most welcome. Important items are:

- Paper length: 2 pages (1 page is also acceptable).
- Proceedings will be published on “I-Sover” (IEICE Knowledge Discovery).
- Submission Deadline: 17:00, July 3, 2013 via Internet.

See it at http://www.byoaoy.co.jp/ieice/icicm.s_top/e_s_top.html.

Upcoming International Conferences


Message from TFIPP Secretariat

This issue is delivered also by a free mail magazine “IEICE Global Plaza on Line” with updated news of interest for you. Please contact Prof. Takahashi, TFIPP (Task Force for International Policy and Planning) at global@ieicqe.org, if you need. Back numbers are available in archives at http://www.ieice.org/eng/global_plaza/index.html

Editorial Committee of IEICE Global Plaza

Editor-in-Chief Kenzo Takahashi Chair, IEICE-TFIPP

Editor

Yoshikum Miyazaki IEICE Engineering Sciences Soc.
Fumio Futami IEICE Communications Soc.
Toshiyuki Yakabe IEICE Electronics Soc.
Hiroyoshi Miyano IEICE Information & Systems Soc.
Shigeysu Iaroka IEICE Human Communication Group