

MJIIT NEWSLETTER



UTM
UNIVERSITI TEKNOLOGI MALAYSIA

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MALAYSIA - JAPAN INTERNATIONAL INSTITUTE OF TECHNOLOGY (MJIT) UNIVERSITI TEKNOLOGI MALAYSIA (UTM) KUALA LUMPUR,
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MOU SIGNING WITH SHIMADZU CORPORATION



On 13th September 2019, a Memorandum of Understanding (MoU) was signed between MJIT and Shimadzu Corporation, under their companies Shimadzu Malaysia Sdn. Bhd. and Shimadzu Manufacturing Asia Sdn. Bhd. for industry-academia collaboration.

Shimadzu Malaysia Sdn. Bhd. is the sales company in Malaysia, while Shimadzu Manufacturing Asia Sdn. Bhd. is the analytical and measurement equipment manufacturer. They are supporting MJIT research and students/staff attachments at Shimadzu Malaysia - *MJIIT Facebook*

EXCHANGE STUDENT PROGRAM



Office of MJIT Dean welcoming undergraduate exchange program students from Tsukuba University, Nagaoka University of Technology and Tokyo University of Agriculture, Japan. They will be learning in the subject matter that they opt for 6 months to 1 year at MJIT. - *MJIIT Facebook*

In This Issue

MOU Signing with Shimadzu Corporation	1
Exchange Student Program	1
Visit From Kyushu University	2
Career Seminar '19 by Sun Asterisk Ltd	2
TUAT Summer School	2
Visitors from Shizuoka University	2
Koto Demonstration and Workshop	3
Workshop on Japanese Rubber Band Guns	3
Visit from Yamaguchi University	4
Lecture By Nakagawa Kenji Sensei	4
7th AUN/SEED-net Regional Conference on Natural Disaster 2019	5
3D Origami Lecture and Workshop	6
The Japanese Language & Cultural Contest 2019	7
Inaugural Visit from Embassy of Japan	8
JACTIM 2019 Innovation Products Competition	8



VISIT FROM KYUSHU UNIVERSITY

MJIIT Dean, Prof. Dr. Ali Selamat welcoming a visit by Professor Aya Higashima from Kyushu University Interdisciplinary Graduate School of Engineering Sciences (IGSES), Japan on 6th September 2019.

He expressed his gratitude visiting and to accept MJIIT students for exchange programs between MJIIT UTM and Kyushu University. - *MJIIT Facebook*

CAREER SEMINAR '19 BY SUN ASTERISK LTD

On 19th September 2019, Sun Asterisk Ltd. (Sun *) organized a *Career Seminar '19 - Guidance for Working in Japan* with cooperation of MJIIT and Japan International Cooperation Agency (JICA). The seminar was delivered by Mr. Ikeuchi Shunsuke. In his talk, he explained about working situation and the benefits of working in Japan. He also introduced Sun * Job Fair to the audience.

Sun * is the company starting collaboration with MJIIT by supporting matching MJIIT students to Japanese Companies in Japan and ASEAN. In accordance with MJIIT mission, they are promoting MJIIT students to work in Japan and ASEAN countries to be global leaders of future Malaysia. - *MJIIT Facebook*



TUAT SUMMER SCHOOL

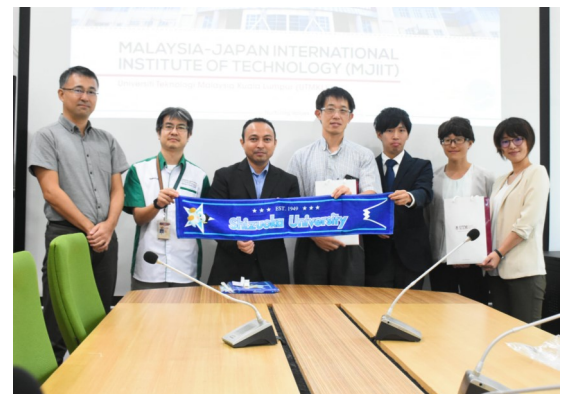
MJIIT Dean, Prof. Dr. Ali Selamat welcoming Summer School Participants from Tokyo University of Agriculture and Technology (TUAT) @ MJIIT UTM 2019. The programme was organised from 17-26 September 2019.

The programme head from TUAT is lead by Prof Tatsuo Noma with 16 undergraduate engineering students from different academic programmes consisting year 1 until year 4 students. - *MJIIT Facebook*

VISITORS FROM SHIZUOKA UNIVERSITY

An official visit from Shizuoka University, Mr. Fukai Akira, Manager of International Affairs Section, Mr. Masato Ashizawa, and Ms Hikaru Shimizu to MJIIT UTM Kuala Lumpur on 25th September 2019.

Shizuoka University is interested to join Japanese University Consortium JUC and looking for potential academic and research exchange. They also promoted the full scholarship of Asia Bridge Program for Graduate Students at Shizuoka University. Another opportunity for MJIIT Students. - *MJIIT Facebook*



KOTO DEMONSTRATION AND WORKSHOP

On 26th September 2019, Koto Demonstration and Workshop was held at Japanese Language and Culture Center (JLCC), MJIT. MJIT students were invited to listen to Koto songs, live performance by Mr. Hafiz and Narita Sensei, and tried the Koto instruments during the workshop. MJIT was chosen to be the pioneer of this special program as it has never been held at other institutions.

The koto (箏) is a Japanese stringed musical instrument derived from the Chinese zheng, and similar to the Mongolian yatga, the Korean gayageum, and the Vietnamese đàn tranh. Koto are about 180 centimeters (71 inches) length, and made from kiri wood (*Paulownia tomentosa*). (Source: Wikipedia)



About the performers, Mr. Hafiz Othman has been learning Koto since 1996 and has been invited to perform at several occasions in Malaysia including in December 2017 during the 60th Anniversary of Japan-Malaysia Diplomatic Relations organized by the Embassy of Japan at KLCC Convention Centre. While Ms. Yukaga Takahashi (Narita Sensei), begins Koto at the age of 9 and a Koto teacher at Ikuta-Ryusokyoku Seigeikai and Yanagawa- Ryu Jiutasangen. In 2019, she established a Koto group "Plumeria" in Kuala Lumpur.



WORKSHOP ON JAPANESE RUBBER BAND GUNS

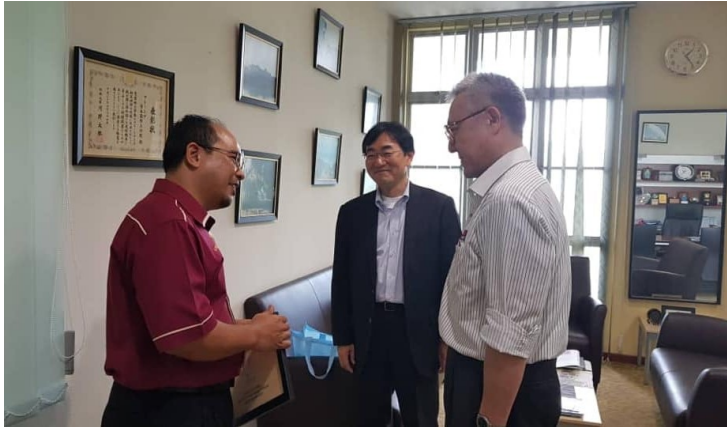


MJIT received students of National Institute of Technology, Maizuru College, Japan on 14th November 2019. They were welcomed by Assoc. Prof. Dr. Wira Jazair bin Yahya

In conjunction with the visit, they organized Japanese Rubber Band Guns Workshop. The workshop opened to all MJIT community who interested with Japanese Culture. Japanese Rubber Band Guns is a popular Japanese culture within Japanese children .



VISIT FROM YAMAGUCHI UNIVERSITY



4 Dec 2019 - MJIIT Dean, Prof. Dr. Ali Selamat welcoming visit from Yamaguchi University, Prof Kzuya Okamoto and Prof. Naoki Oshima for the Intensive Training Course Short MOT Global Seminar 2019 in Malaysia with the collaboration with Intellectual Property Lab @ MJIIT UTM.
- MJIIT Facebook



Ambassador Oka and Minister Araki, accompanied by Mr. Ishikawa, from Embassy of Japan in Malaysia visited JLCC on 3rd December 2019

LECTURE BY NAKAGAWA KENJI SENSEI

7 October 2019 - MJIIT welcomed Nakagawa Kenji Sensei, a Professor from Yokohama National University to give a lecture on "Introduction to Business Communication Japanese Language" to MJIIT students.

Firstly, Nakagawa Sensei showed a few statistics regarding international students who work in Japanese company and Japanese language ability;

1. The number has been increasing since 2011 and in 2017 there are more than 20,000 international students work in Japan after graduation.
2. The Japanese language ability and communication ability are the top two requirements from Japanese companies.



After the introduction, Nakagawa Sensei talked about the difference of Business Communication Japanese and the general Japanese language course. According to sensei, the content of business communication Japanese language could be divided into: Japanese Language for Internship, Japanese Language for Job Hunting and Japanese Language for employment.

For this introduction course, Nakagawa Sensei introduced the Japanese language for employment; the expressions used in an interview for a part-time job session and telephone conversation during working. 13 MJIIT students participated in the lecture and they were given chances to practice the two types of conversations. Nakagawa Sensei has also donated 2 picture books to JLCC.

Nakagawa Sensei's area of specialty and interest are; Teaching Japanese as a Second Language, Technical Japanese, and Learning Support for Human Resources in Nursing Care from Other Countries. <http://www.isc.ynu.ac.jp/about/teacher/> - MJIIT Facebook

7TH AUN/SEED-NET REGIONAL CONFERENCE ON NATURAL DISASTER 2019

By
Assoc. Prof. Dr. Norhayati Abdullah
Associate Director, UTM International

Putrajaya - Malaysia - Japan International Institute of Technology (MJIT), Universiti Teknologi Malaysia (UTM) together with ASEAN University Network/Southeast Asia Engineering Education Development Network (AUN/SEED-Net) and Japan International Cooperation Agency (JICA) successfully hosted the 7th AUN/SEED-Net Regional Conference on Natural Disaster (RCND) 2019 from 25 – 26 November 2019 at Zenith Hotel, Putrajaya.

MJIT, an international Faculty of UTM is proud to host the 7th AUN/SEED-Net RCND2019 which is a collaboration between MJIT and sponsored by AUN/SEED-Net which was established since 2013. This conference marks the second time for MJIT as RCND host following the previous RCND conference in 2016, held in Kuala Lumpur.

MJIT was established in 2010 as a joint venture between the governments of Malaysia and Japan to offer Japanese-oriented education at UTM Kuala Lumpur. MJIT collaborates with 29 Japanese University Consortium (JUC) and industries providing research-intensive approach of Japanese education.

Malaysia has experienced its fair share of climate-related disasters with floods as its major scourge, followed by dry spells, heat waves and haze. Having robust disaster management plans in place may help alleviate some of the negative effects of natural disasters due to continued increase in climate change. In these regards, RCND2019 serves as a platform for knowledge sharing and technology transfer within



the disaster field. In agreement with the theme Disaster Management for Resilience and Sustainability the conference aims to strengthen collegial collaborations between academia, industry and government agencies related to disaster mitigation strategies.

MJIT is honoured to announce that more than 80 participants representing the ASEAN region were selected to present their innovation and research findings related to the theme. A variety of topics is covered including disaster resilient community, disaster prevention and mitigation, disaster risk management and reduction, IoT in disaster management, early warning system, environmental sciences and many more. The foundations of resilience and sustainability for most disaster-prone cities lie in their preparedness and prevention measures in facing the natural vulnerabilities.

The conference was officiated over the conference dinner by Honorable Minister Kaname Araki, Minister of Education Japan to Malaysia, Mr. Saito Yuta, representative of Embassy of Japan to Malaysia in the attendance of Professor Emeritus Dr. Ueda Tamon, Chief Advisor and Acting Executive Director of AUN/SEED-Net Secretariat, Mr. Kensuke Fukuwa, Chief Representative of JICA Malaysia, Assoc. Professor Dr. Shahrum Shah Abdullah, MJIT Deputy Dean

(Research and Innovation) and Assoc. Professor Dr. Muhamad Ali Muhammad Yuzir, Chair of the 7th RCND2019.

Two keynote speakers, Professor Dr. Kaoru Takara from Graduate School of Advanced Integrated Studies (GSAIS) in Human Survivability, Kyoto University and Professor Dr. Junji Kiyono from Graduate School of Engineering, Kyoto University shared impressive knowledge and unique experiences in disaster preparedness and prevention during the keynote sessions. During the conference, AUN/SEED-Net representatives Ms. Kornnadda and Dr. Radianta introduced the AUN/SEED-Net programs and ASEAN Engineering Journal which highly benefit the participants as AUN/SEED-Net alumni. The promotional session also included an introduction to the Vietnam Japanese University (VJU) project by Dr. Nguyen Van Quang. The conference concluded with a site visit to the Malaysia Meteorological Department (MetMalaysia).

Through the theme "Disaster Management for Resilience and Sustainability" this international conference is part of the continuing series of regional conference to provide a forum to collect and disseminate the most updated technology and research of regional issues and public interests in the field of Natural Disaster in order to contribute to the community and to draw support from the government and industry sectors. Therefore, this conference is an excellent platform to build network between researchers, students and industries towards sustainable and international research collaboration. - MJIT Facebook

3D ORIGAMI LECTURE AND WORKSHOP

A lecture and workshop on 3D Origami was organized on 15th November 2019. The guest speaker was Prof. Mitani Jun, a computer science professor of Tsukuba University. The event was specially brought to MJIT for MJIT lecturers and students by The Japan Foundation of Kuala Lumpur.



The lecturer, Prof. MITANI Jun visited Malaysia for this project as Japan Cultural Envoy for the Agency for Cultural Affairs of Japan is from the computer science department at the Graduate School of Systems and Information Engineering, University of Tsukuba. He combines various paper folding methods such as multiple folds, where a regular pattern is folded repeatedly, and curved folds to create shapes that were not possible in traditional origami. He showed that origami is not simply a pastime but has tremendous potential in the fields of art and 3D polygonal design by exposing participants to the techniques of "3D Origami."



About Prof. MITANI Jun

Prof. MITANI Jun, who applies computer graphics to the field of computer science at the Graduate School of Systems and Information Engineering, Tsukuba University and specializes in designing 3D polygonal models using computer graphics, has made the world of "3D Origami" even more profound. Unconstrained by the simple folds used in conventional origami, he has combined various folding methods such as multiple folds, where a regular pattern is folded repeatedly, and curved folds to create shapes that were not possible in traditional origami. The aim of this program is to show that origami is not simply a pastime but has tremendous potential in the fields of art and 3D polygonal design by exposing participants to the techniques of "3D Origami."

- [MJIT JLCC Facebook](#) & [JFKL](#)



THE JAPANESE LANGUAGE & CULTURAL CONTEST 2019

On 19th December 2019, MJIT Japanese Language & Cultural Center organized the annual Japanese Language and Cultural Contest for students of MJIT. There were 4 contests namely, The 4th Japanese Language Speech Contest, The 3rd Japanese Video Contest, The 2nd Senryuu Contest and a new contest called Eco-Kanji Art Contest.



The event was co-organized by Professionals' Net Work in Advanced Instrumentation Society (PAI-NET) and supported by Tokyo University of Agriculture and Technology, The Embassy of Japan in Malaysia, The Japan Foundation Kuala Lumpur, The Japanese Language Society of Malaysia, JICA Malaysia and ALEPS.

For the Speech Contest, participants were given 4 minutes to present their speeches on the theme "Thing that is interesting to me". There were 12 participants and Ms. Siti Nur Atikah binti Yahya, a Master Degree student has won the first prize. She talked about friendship and what she has discovered about making friends with Japanese.

<https://fbwat.ch/1gwgM57xUMMIARf>

For the Senryuu (short poem) Contest, the theme for this year was "Malaysia". There were 15 participants and they had tried to describe about Malaysia in 17 syllables. Ms. Aina Hiyama has won the first prize with her poem 「とこなつに 冬をよぶ気か エアコンめ」 (In this land of everlasting summer, are you intend to bring winter here? Hey, Air-cond!).

<https://fbwat.ch/1EWnZ2IC9Rypnw07>



Entry 15 of 15, 2nd year female student

Malaysia has tropical weather, and it is everlasting summer. Everyday is warm and sometimes hot. So, installation of air conditioner is a must thing in most of the buildings such as offices, halls, classroom, etc. It really helps us survive from hot weather.

But sometimes, the air conditioner is way too strong that make my hand cold, dry and makes me shiver. Everyone shivers. I feel like it tries to bring winter here. Malaysia should be a warm country, so why do I need to bring a sweater? Should the air conditioner be this strong? Where is the remote controller?

Hence, I think the most suitable and comfortable cooling device is a big ceiling fan. Cool enough, and never try to bring winter.

The Video Contest was participated by 4 groups and their stories were taken from the collection of Tadoku Fairy tale



Books from ASK Publishing. The winner is the group lead by Mr. Muhammad Haziq bin Abdul Halim with their story 「桃太郎」 (Momotaro). <https://fbwat.ch/1DV7Zpgprpx4bft3N>

For the first time, Eco-Kanji Art Contest was held with the objective to promote environmental awareness by using waste to make an art with the theme "Kanji". 5 groups had competed and the group of Ms. Rakhmania

and Ms. Shairatul Akma Roslan has won the contest with their art of 「生」 (life).

<https://fbwat.ch/19C80gKiLfsuARXW>



Top 5 winners and other participants received certificate of participation and cash prizes worth RM 5000 in total, courtesy of Professionals' Net Work in Advanced Instrumentation Society (PAI-NET). - [MJIT Japanese Language and Cultural Center Facebook](#)

INAUGURAL VISIT FROM EMBASSY OF JAPAN

Malaysia-Japan International Institute of Technology (MJIIT) was honoured to receive His Excellency Hiroshi Oka, the Ambassador of Japan to Malaysia for his inaugural visit on 3rd December 2019. Accompanying H.E Oka were Minister Kaname Araki, The Japanese Minister to Malaysia and Mr. Sentaro Ishikawa, First Secretary to Ambassador were also present.

MJIIT Dean, Prof. Dr. Ali Selamat led the delegation with briefings on the the track records of MJIIT and how MJIIT intends to move forward in the next 5 years. H.E Oka congratulated MJIIT and noted that MJIIT has been a benchmark for other higher education institutions offering Japanese-based engineering programs outside Japan, and being an “excellent example to the world”.

H.E Hiroshi Oka’s inaugural visit to MJIIT marks the trust and strengthens the bilateral relationship of two nations, in building a better education for the world.



MJIIT was established under the agreement of both Japanese and Malaysian governments in September 2011. It is a higher education institute located in Malaysia which provides Japanese-style engineering education to young Malaysian and international students. And MJIIT offers Japanese language classes and Japanese cultural activities. About 750 undergraduates and about 280 postgraduates graduated from MJIIT.

Besides providing yen loan (6.7 billion yen), Japan extends cooperation through the formation of the Japanese University Consortium by providing Japanese academic staffs and advice. - [MJIIT](#) & [EOJ Website](#)

JACTIM 2019 INNOVATION PRODUCTS COMPETITION

In conjunction with the annual Japanese Language and Cultural Contest, a mock-cheque was presented by Mr. Hirai Masahito, Chairman of International Culture Exchange (ICE) Committee, Japanese Chamber of Trade and Industry Malaysia (JACTIM)) for JACTIM Innovative Products Competition 2019 amounted RM50,000. It is an annual research competition which to promote research activities at MJIIT.

The competition was held on 19th December 2019 at MJIIT, UTM Kuala Lumpur. Participation for this competition is opened to all MJIIT undergraduate and postgraduate students. For this year, 39 participants had submitted their idea. The students came from 19 i-Kohza with different research interest. JACTIM has continuously give their support to MJIIT since 2011 in term of education resources and financial aid. JACTIM has contributed cumulative amount of RM445,000 from the year 2011 to 2019 including RM50,000 worth of educational books related to Japanese science, technology and industry for the library of MJIIT. - *Juliana Imam*



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