





# **GNSS Technology Promotion**

Dinesh Manandhar

Center for Spatial Information Science

The University of Tokyo

Contact Information: dinesh@iis.u-tokyo.ac.jp







# GNSS Lecture for RS/GIS Students at AIT, Thailand

























# University of Indonesia











### GNSS Training at Yangon Technological University, Myanmar











### GNSS Lecture at National University of Laos



https://www.youtube.com/watch?v=JaicV8egzFo

CSis Center for Spatial Information Science
The University of Tokyo
N-Nepal Workshop on GNSS

- Organized by Survey Dept. of Nepal and UNOOSA/ICG
- About 150 participant from 32 different countries
- Full Five days workshop including ICG's IDM WG Meetings





Dinesh ivianananar, csis, the university of токуо, amesn@iis.u-tокуо.ac.jp

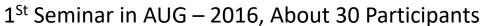






## Seminar at NIMT, Thailand







2<sup>nd</sup> Seminar in APR – 2017, About 45 Participants

NIMT: National Institute of Metrology







## Seminar at NIMT, Thailand



3<sup>nd</sup> Seminar in AUG – 2017, About 100 Participants



Demonstration of GPS Spoofing

NIMT: National Institute of Metrology







# GNSS Lecture at SIIT, Thamasat University, Thailand











## Space Utilization Seminar, Jakarta





https://www.youtube.com/watch?v=qF\_ivvHiM2Y

Demonstration of Spoofing was conducted







#### Malaysia-Japan International Institute of Technology (MJIIT)



#### GPS Seminar 2017

Date: 09 January 2017 (Monday) I Venue: MJIIT Level 4 Seminar Room, UTM Kuala Lumpur:

Malaysia-Japan International Institute of Technology, Universiti Teknologi Malaysia with the support of The University of Tokyo Japan are hosting Global Positioning Seminar 2017, together with the Opening of UTM-MJIIT GPS Base Station.

GPS Seminar 2017 aims at bringing together stakeholders, prominent figures, leading academic scientists, professors, especially participants who are involves in determining, measuring, and observing position using satellite navigation systems. We are aiming to discuss and advance our understanding on potential of global navigation system for social benefits in Malaysia. This event will be able to get a glimpse of the applications of GPS Base Station and current satellite navigation activities in Malaysia which not limited to Survey & mapping, Railway, Public health, Telecommunication, Car navigation, Ramote sensing, IoT, Precise farming, M2M, Environment, Disaster management, Game & entertainment, Weather, Tectonic movement, Security, Power grid for timing



#### GPS Seminar 2017

Malaysia-Japan International Institute of Technology (MJIIT)
09 January 2017 | Monday | Universiti Teknologi Malaysia (UTM) Kualla Lumpur
@ http://mjiit.utm.my/seminar2017

	Tentative agenda
	remaine agenda
08:30 - 09:00	Registration
09:00 - 09:10	Opening address Prof Datin Dr Rubiyah Yusof, Dean, Malaysia-Japan International Institute of Technology, Universiti Teknologi Malaysia (UTM) Kuala Lumpur, Malaysia
09:10 - 09:40	Keynote speech "Social Service Improvement and Information Communication Technology" by Prof. Ryosuke Shibasaki CSIS The University of Tokyo
09:50 – 10:20	Keynote speech "Potential of Global Navigation Satellite System" by Assoc. Prof. Nobuaki Kubo Marine Science and Technology, The University of Tokyo
10:20 - 11:00	Coffee Break
11:00 – 11:40	Keynote speech "Asian Base Station Network" by Assoc. Prof. Dinesh Manandhar CSIS The University of Tokyo
11:40 - 12:10	Introduction study for GNSS 1
12:10 - 12:40	Introduction study for GNSS 1
12:40 - 14:00	Lunch Break
14:00 – 17:00	Hands on GPS Demonstration on RTK-GNSS using the Base Station Conducted by The University of Tokyo
17:00 – 18:00	Coffee Break / End of Seminar

Further information, please contact secretariat:-Dr. Shuib Rambat <a href="mailto:shuibrambat@utm.my">shuibrambat@utm.my</a> I 010 2788387

Dr. Hairi Zamzuri <u>hairi@utm.my</u>

Malaysia-Japan International Institute of Technology I Universiti Teknologi Malaysia (UTM)
54100 Jalan Sultan Yahya Petra, Kuala Lumpur, MALAYSIA
Helpdesk No.: +6018 2251 517 I Tel: +603 2203 1517 I Fax: +603 2203 1266
Email: shuibrambat@utm.mvI website: http://miiit.utm.mv/seminar2017



