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Invited / Keynote / Presentations

- **Norazman B. Mohamad Nor** (2013). 'Problem Solving and Case Study', Presented at Konferen Pemerintahan Panglima Operasi Udara (TUDM), 27 Feb 2013, Kota Kinabalu, Sabah, Malaysia. (Invited)
- **Faisal Hj Ali.** (2011). 'A New pile instrumentation technique for driven and jacked-in prestressed spun concrete piles'. Keynote Paper, 2011 International Conference on Civil Engineering and Building Materials, China.
- **Faisal Ali** (2011). Development and Application of Global Strain Extensometer Instrumentation Technology For Spun Concrete Piles. Presented at Engineering Colloquium 2011, Faculty of Engineering, Universiti Pertahanan Nasional Malaysia, Mines Wellness Hotel, Seri Kembangan, Selangor, Malaysia, 15 June 2011. (Keynote)
- **Norazman Mohamad Nor** (2010). Advance Military Construction Technology. Presented at *Seminar Pegawai RAJD PMTD*, Ayer Keroh, Melaka, 29 Jul 2010 (Invited)
- **Norazman Mohamad Nor** (2010). Measuring Readiness of Military Unit and Formations. Presented at *Seminar Pegawai Kanan PMTD*, Ayer Keroh, Melaka, 29 Sep 2010 (Invited)
- **Muhamad Azani Yahya**, Mohamed Alias Yusof, Norita Ridzuan, Mohamad Yusri Yahya & Ahmad Azizi Ab Aziz- Usage of Sugarcane Bagasse as an Additive in Building Materials, International Conference on Advanced Materials Engineering & Technology, 2014
- **Muhamad Azani Yahya** & Mohammed Alias Yusof- Practical Approach in Project Management for Rapid Construction, CIDB
- **Ibrahim, A.**, M. Mukhlisin, Jaafar, O., and Raihan Taha, M. Development of Rainfall Infiltration into Unsaturated Soil Column Using Electrical Capacitance Volume-Tomography (ECVT). International Conference on Geotechnique, Construction Materials and Environmental ACCE 2015, Penang (13-15 Nov 2015) ISBN: 978-4-9905958-2-1 C3051.
- **Ibrahim, A.** and M. Mukhlisin, Jaafar, O. Rainfall Infiltration into Unsaturated Soil. 2nd International Civil and Infrastructure Engineering Conference, Kota Kinabalu Sabah. (September 2014).
- **Ibrahim, A.** and M. Mukhlisin, Jaafar, O. Development of Rainfall Infiltration into Unsaturated Soil Column Using Electrical Capacitance Volume-Tomography (ECVT). The 3rd International Conference on Geotechnique, Construction Materials and Environmental GEOMATE 2013, Nagoya Japan (13-15 Nov 2013) ISBN: 978-4-9905958-2-1 C3051

- **Zuliziana, S., Yoshimura, C., Saavedra, O., Hul, S. (2015).** Suspended sediment dynamics changes in Mekong River Basin: Possible impacts of dams and climate change. The 3rd Project Seminar, JSPS Mega Delta Project, Ho Chi Minh City, Vietnam.
- **Zuliziana, S., Yoshimura, C., Saavedra, O., Hul, S. (2015).** Potential impacts of climate change and planned dams on suspended sediment dynamics in Mekong River Basin. The 15th Science council of Asia Conference and International Symposium, Phnom Penh, Cambodia.
- **Zuliziana, S., Yoshimura, C., Saavedra, O., (2015).** Distributed model of hydrological and sediment transport processes in large river basin in Southeast Asia. The 2nd Environmental Water Quality Engineering Symposium, Yamagata, Japan.
- **Zuliziana, S., Yoshimura, C., Saavedra, O., Hul, S. (2014).** Process-based distributed model to simulate soil erosion and sediment load in Mekong River Basin. *Proceedings of the 7th ASEAN Conference*, USB-WQ12, Puerto Princesa, Philippines.
- **Tanuma, K., Saavedra, O., Zuliziana, S., Komsai, A., Liengcharernsit, W., (2013).** Modelling soil erosion and sediment transport using a process based approach at large catchment in Thailand. *Proceedings of the International Conference on the Preservation and Rehabilitation of Urban Water Environment for Asian Core Program.*
- **Gomaibashi, R., Zuliziana, S., Tanuma, K., Saavedra, O., (2013).** Assessment of Precipitation Characteristics in Mekong River Basin using TRMM Satellite Data. *Proceedings of the International Conference on the Preservation and Rehabilitation of Urban Water Environment for Asian Core Program.*
- **Zuliziana, S., Yoshimura, C., Saavedra, O., and Hul, S. (2013).** Spatially Distributed Model for Soil Erosion and Sediment Transport in The Mekong River Basin. *Proceedings of the 17th International Water Technology Conference.*
- **Zuliziana S., Yoshimura, C., Saavedra, O., (2013).** Seasonal Variation of Soil Erosion and Suspended Sediment Load in the Lower Mekong River Basin. *Proceeding of the Water and Environment Technology Conference 2013.*
- **Zuliziana, S., Yoshimura, C., Saavedra, O., (2012).** Impacts of Human Activities and Climate Change on Sediment Load in the Mekong River Basin. *Proceedings of The 5th ASEAN Civil Engineering Conference (ACEC), the 5th ASEAN Environmental Engineering Conference (AEEC) and the 3rd Seminar on Asian Water Environment (Asian Core Program of JSPS, NRCT and ERDT),* ACORE-052.
- **Fleifle, A., Yoshimura, C., Saavedra, O., Tawfik, A., Zuliziana, S., (2012).** Applicability of Satellite Image for Monitoring Concentration of Suspended Sediment Along the Mekong River. *Proceedings of The 5th ASEAN Civil Engineering Conference (ACEC), the 5th ASEAN Environmental Engineering Conference (AEEC) and the 3rd Seminar on Asian Water Environment (Asian Core Program of JSPS, NRCT and ERDT).*

