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Curriculum Vitae

Educations , Positions & Publications

Educations

- Sarjana Teknik, Hasanuddin University, Indonesia, 1996.
- Master Teknik, Bandung Institute of Technology, Beasiswa CTAB DIKTI Indonesia, 2000.
- Master of Science, UNESCO-IHE, Netherlands Fellowship Programmes, the Netherlands, 2005.

- Doctor of Engineering, Kyushu University, Monbukagakusho Scholarship, Japan, 2009.
- Post-Doctoral, University of Mississippi, Fulbright Visiting Researcher, USA, 2012.
- Post-Doctoral, University of Mississippi, SAME-Dikti Scholarship, USA, 2014.
- Post-Doctoral, Ghent University, LOTUS III Erasmus-Mundus Scholarship, Belgium, 2015.

Positions

- Lecturer and Researcher, Department of Civil Engineering, Tadulako University, Indonesia, March 1998 - Now.
- Vice Dean for Academic Affairs, Faculty of Engineering, Tadulako University, 2015 - Now
- Outbound Coordinator, International Office, Tadulako University, September 2010 - Now.
- Head of Hydraulic Laboratory, Department of Civil Engineering, Tadulako University, Indonesia, July 2011 - 2015.
- Head of Computational Laboratory, Department of Civil Engineering, Tadulako University, Indonesia, April 2010 - June 2011.
- Secretary, Research Center of Water Resources Development, Tadulako University, Indonesia, August 2002 - July 2003.

Publications

- Rusdin A., Vertical Velocity Profile Improvement of Oscillatory Boundary Layer Simulation, Proceeding 9th National Seminar of Civil Engineering, Surabaya, Indonesia, 2013.
- Rusdin A., Oshikawa. H., Hashimoto A., and Komatsu T.. Flow for Controlling Sediment Transport and Water Quality in Coastal Water Area. Proc. National Seminar on Natural Science. Indonesia, 2012.
- Rusdin A., Oshikawa. H., Hashimoto A., and Komatsu T.. Flow Pattern Characteristics around Asymmetrical Pipes in Oscillatory Flow Fields. Proc. the 6th Korea-Thailand-Indonesia Joint Symposium on Biomass Utilization and Renewable Energy. Indonesia, 2012.
- Ding Y., Rusdin A., Kuiry S. N., Zhang Y., Jia Y., and Altinakar M. S.. Validation of An Integrated Coastal Processes Model by Simulating Storm-Surge and Wave in the Mississippi/Louisiana Gulf Coast. Proc. 3rd Int. Symp. On shallow Flows, Iowa City, USA, 2012.

- Hashimoto A., Matsushita T., Rusdin A., and Komatsu T.. Experimental Study on The Ability to Induce A Unidirectional Flow by A Pipe With A Flange. Journal of Japan Society of Civil Engineers, Ser. B1 (Hydraulic Engineering), Vol. 67, Issue 4, pp. I_1639-I_1644, 2012. (in Japanese with English Abstract).

- Hashimoto A., Matsushita T., Rusdin A., and Komatsu T.. Study on Mechanisms for Producing a Unidirectional Flow by a Pipe with A Flange. Proc. Of Annual Meeting, Japanese Society of Fluid Mechanics. 2010. (In Japanese with English Abstract).