



Personal information

Name Anawat Suppasri
Birth date/place 6 August 1983 / Thailand
Language Thai, English and Japanese
Email address suppasri@irides.tohoku.ac.jp

Research Interests

Tsunami numerical modeling, tsunami hazard / risk assessment, disaster risk reduction

Education and working experience

2005 B. Eng. Civil Engineering, Chulalongkorn University, Thailand
2007 M. Eng. Water Engineering and Management, Asian Institute of Technology, Thailand
2010 Ph. D. Tsunami Engineering, Tohoku University, Japan
2011 Postdoctoral research, Disaster Control Research Center, Tohoku University, Japan
2012 Associate Professor, International Research Institute of Disaster Science, Tohoku University, Japan

Awards and prizes

2018 AIWEST2018 Best paper award (Co-author)
2018 The 14th Nakasone Yasuhiro (Former Japanese Prime Minister) Award
2017 World Bosai Forum Poster Award (Co-author)
2017 Coastal Engineering Journal Citation Award
2017 NRC Merit Award for Scientific Publication, National Research Council of Sri Lanka
2016 Construction Engineering Research Award, Society for the Promotion of Construction Engineering
2015 Paper Encouragement Award, JSCE-Tohoku Branch (Co-author)
2015 Best paper award, 6th International Conference on Sustainable Future for Human Security (Co-author)
2015 Scientific award, Japan Society for Natural Disaster Science (Co-author)
2014 Paper Encouragement award, Coastal Engineering (JSCE) (Co-author)
2015 Outstanding Contribution in Reviewing, International Journal of Disaster Risk Reduction
2013 Hazard 2000 International Award, Japan Society for Natural Disaster Science
2013 Outstanding Contribution in Reviewing, International Journal of Disaster Risk Reduction
2011 Thailand-Japan International Academic conference Best Presentation Award
2011 JAMSTEC Nakanishi Award, Japan Foundation of Ocean Engineering Societies
2011 Coastal Engineering Journal Award, Japan Society of Civil Engineers
2007 The Hodaka Prize for the most outstanding academic performance, AIT

Recently published journal publications (57 in total)

- Suppasri, A., Muhari, A., Syamsidik, Yunus, R., Pakoksung, K., Imamura, F., Koshimura, S. and Paulik, R. (2018) Vulnerability characteristics of tsunamis in Indonesia: Analysis of the Global Centre for Disaster Statistics, Journal of Disaster Research, 13 (6), 1039-1048.
- Suppasri, A., Fukui, K., Yamashita, K., Leelawat, N., Hiroyuki, O. and Imamura, F. (2018) Developing fragility functions for aquaculture rafts and eelgrass in the case of the 2011 Great East Japan tsunami, Natural Hazards and Earth System Sciences, 18, 145-155.
- Suppasri, A., Leelawat, N., Latcharote, P., Roeber, V., Yamashita, K., Hayashi, A., Ohira, H., Fukui, K., Hisamatsu, A., Nguyen, D. and Imamura, F. (2017) The 2016 Fukushima Earthquake and Tsunami: Preliminary research and new considerations for tsunami disaster risk reduction, International Journal of Disaster Risk Reduction, 21, 323-330.
- Suppasri, A., Hasegawa, N., Makinoshima, F., Imamura, F., Latcharote, P. and Simon, D. (2016) An Analysis of Fatality Ratios and the Factors That Affected Human Fatalities in the 2011 Great East Japan Tsunami, Frontiers in Built Environment, Earthquake Engineering: Cascading Earthquake Hazards and Compounding Risks, 2 (32), 1-13.
- Suppasri, A., Latcharote, P., Bricker, J. D., Leelawat, N., Hayashi, A., Yamashita, K., Makinoshima, F., Roeber, V. and Imamura, F. (2016) Improvement of tsunami countermeasures based on lessons from the 2011 great east japan earthquake and tsunami -Situation after five years-, Coastal Engineering Journal, 58 (4), 1640011.