

Appendix A.

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Abdul Muhari

Affiliation:

Head of Coastal Disaster Mitigation Division,
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Jl. Medan Merdeka Timur No.16, Jakarta, Indonesia

Brief Career:

2012-2014 Research Fellow, Willis Research Network-IRIDeS, Tohoku University

2005-present Ministry of Marine Affairs and Fisheries

Selected Publications:

- J. Suckale, Z. Saiyed, G. Hilley, T. Alvisyahrin, A. Muhari, M. L. Zoback, and S. Truebe, "Adding a community partner to service learning may elevate learning but not necessarily service," *Int. J. of Disaster Risk Reduction*, Vol.28, pp. 80-87, 2018.
- A. Muhammad, K. Goda, N. A. Alexander, W. Kongko, and A. Muhari, "Tsunami evacuation plans for future megathrust earthquakes in Padang, Indonesia, considering stochastic earthquake scenarios," *Natural Hazards and Earth System Sciences*, Vol.17, No.12, pp. 2245-2270, 2017.
- A. Muhari, I. Charvet, F. Tsuyoshi, A. Suppasri, and F. Imamura, "Assessment of tsunami hazards in ports and their impact on marine vessels derived from tsunami models and the observed damage data," *Natural Hazards*, Vol.78, Issue 2, pp. 1309-1328, 2015.

**Name:**

Yoshihiro Okumura

Affiliation:

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Brief Career:

2008- Research Scientist, Disaster Reduction and Human Renovation Institution

2012- Assistant Professor, Kyoto University

2017- Associate Professor, Kansai University

Selected Publications:

- Y. Okumura, H. R. Riggs, and J. Kiyono, "Toward a Resilient Society Against a Mega-Tsunami Disaster," T. Katsumi and S. Hashimoto (eds), *Towards Future Earth: Challenges and Progress of Global Environmental Studies*, Kaisei Publishing Co., Ltd., pp. 171-189, 2016.
- Y. Dohi, Y. Okumura, M. Koyama, and J. Kiyono, "Evacuee Generation Model of the 2011 Tohoku Tsunami in Ishinomaki," *J. of Earthquake and Tsunami*, Vol.10, No.2, 1640010, 17 pp., DOI: 10.1142/S1793431116400108, 2016.
- Y. Okumura, K. Harada, and Y. Kawata, "Evacuation Behavior in the 29 September 2009 Samoa Islands Region Earthquake Tsunami," *J. of Earthquake and Tsunami*, Vol.5, No.3, pp. 217-229, 2011.
- T. Takahashi, S. Koshimura, K. Harada, Y. Okumura, and Y. Kawata, "Tsunami Disaster Assessment in the Southwestern Pacific Countries due to Giant Earthquakes near Japan," *Safety and Security Engineering III*, pp. 495-506, 2009.

Academic Societies & Scientific Organizations:

- Japan Society of Civil Engineers (JSCE)
- Japan Society for Natural Disaster Science (JSNDS)
- Japan Association for Earthquake Engineering (JAE)
- Seismological Society of Japan (SSJ)
- Institute of Social Safety Science (ISSS)
- American Geophysical Union (AGU)

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Brief Career:

2017- Research Fellow, Japan Society for the Promotion of Science

Selected Publications:

- "Evacuee Generation Model of the 2011 Tohoku Tsunami in Ishinomaki," *J. of Earthquake and Tsunami*, Vol.10, No.2, pp. 1640010_1-1640010_17, 2016.

Academic Societies & Scientific Organizations:

- Japan Society of Civil Engineers (JSCE)
- Japan Society for Natural Disaster Science (JSNDS)
- Japan Geoscience Union (JGU)



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Academic Societies & Scientific Organizations:
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Brief Career:
2008- Environmental Engineer, PT. Kaltim Prima Coal
2018- Lecturer, Study Program Oceanography, Institut Teknologi Bandung

Selected Publications:

- K. A. Sujatmiko, "Preliminary study of Fly Ash to prevent acid mine drainage generation at PT. Kaltim Prima Coal," Proc. in PIT Perhapi, 2010.
- K. A. Sujatmiko, "Dynamic modeling of impact of economic and forestry condition to the amount of net emission carbon in Indonesia," Proc. in Adiwidya Pascasarjana, 2015.
- R. O. Setiawan, H. Latief, and K. A. Sujatmiko, "Tsunami Numerical Simulation Using Hypotetical Earthquake in South Java Sea (Case Study : New Yogyakarta International Airport, Kulon Progo)," Proc. in PIT ISOI, 2018.

Academic Societies & Scientific Organizations:
• Indonesian Association of Oceanologist (ISOI)
• Association of Indonesian Mining Professionals (PERHAPI)



Name:
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Affiliation:
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Brief Career:
1993-1995 Associate Professor, Asian Institute of Technology
1997-1998 Affiliated Associate Professor, Disaster Prevention Research Institute (DPRI), Kyoto University
2000- Professor, Disaster Control Research Center, Tohoku University
2014- Director, IRIDeS, Tohoku University

Selected Publications:

- D. N. Nguyen, F. Imamura, and K. Iuchi, "Public-private collaboration for disaster risk management: A case study of hotels in Matsushima, Japan," Tourism Management, Vol.61, pp. 129-140, 2017.
- A. Suppasri, N. Leelawat, P. Latcharote, V. Roeber, K. Yamashita, A. Hayashi, H. Ohira, K. Fukui, A. Hisamatsu, D. Nguyen, and F. Imamura, "The 2016 Fukushima earthquake and tsunami: Local tsunami behavior and recommendations for tsunami disaster risk reduction Article reference," Int. J. of Disaster Risk Reduction, DOI: 10.1016/j.ijdr.2016.12.016, 2017.
- N. Leelawat, A. Suppasri, O. Murao, and F. Imamura, "A Study on the Influential Factors on Building, Damage in Sri Lanka During the 2004 Indian Ocean Tsunami," J. of Earthquake and Tsunami, Vol.10, No.2, DOI: 10.1142/S1793431116400017, 2016.

Academic Societies & Scientific Organizations:

- Japan Society of Civil Engineers (JSCE)
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 - Japan Society for Natural Disaster Science (JSNDS)
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