

# Dr Ven Paolo B. VALENZUELA

Researchgate: <https://www.researchgate.net/profile/Ven-Paolo-Valenzuela>  
Google Scholar: <https://scholar.google.com/citations?user=3PkJjNMAAAAJ>  
Scopus: <https://www.scopus.com/authid/detail.uri?authorId=57069986300>  
ORCID: <https://orcid.org/0000-0001-5106-7182>

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## Education

- Ph.D. (Sustainability Science), The University of Tokyo, Japan
  - M.S. (Sustainability Science), The University of Tokyo, Japan
  - B.A. (Social Sciences, Major in Social Anthropology), University of the Philippines Baguio, Philippines
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## Professional Experience

FEBRUARY 2022 – PRESENT

**Research Fellow (Asian Urbanisms Cluster, Asia Research Institute, National University of Singapore, Singapore)**

SEPTEMBER 2021 – FEBRUARY 2022

**Visiting Researcher, Graduate Program in Sustainability Science Global Leadership Initiative, The University of Tokyo, Japan**

SEPTEMBER 2013 – SEPTEMBER 2016

**Program Associate, Center for Disaster Preparedness, Philippines**

MARCH 2012 – AUGUST 2013

**Project Development Associate, Resources, Environment and Economics Center for Studies, Philippines.**

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## Research Area/Topic/Discipline

- Disaster Risk Reduction
- Climate Change Adaptation
- Coastal Hazards
- Land Reclamation
- Megacities

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## Short Biography

Dr. Ven Paolo B. Valenzuela is a Research Fellow in the Asian Urbanisms Cluster at the Asia Research Institute, National University of Singapore. Engaged in climate change and disaster studies for over a decade, he employs transdisciplinary methods to comprehensively address climate change and disasters. He actively contributes to global policymaking and his work has been cited in key scientific reports, including the IPCC 6th Assessment Report. He holds a B.A. Social Sciences degree from the University of the Philippines Baguio and a Master of Science and Ph.D. in Sustainability Science from The University of Tokyo. His current research focus centres on the social dimensions of advance-type adaptation to climate change and disasters (e.g., land reclamation, settlements on water) in coastal cities within the Asia-Pacific region.

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## Selected Works

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### Refereed Article

1. **Valenzuela, V.P.B.**, Esteban, M. & Onuki, M. Middle-class risk perception of disasters and land reclamation in Metro Manila, Philippines. *Anthropocene Coasts* 6, 13 (2023). <https://doi.org/10.1007/s44218-023-00028-4>
2. Takagi, H., Esteban, M., Mikami, T., Pratama, M. B., **Valenzuela, V. P. B.**, & Avelino, J. E. (2021 June 9). People's perception of land subsidence, floods, and their connection: A note based on recent surveys in a sinking coastal community in Jakarta. *Ocean & Coastal Management*, 211, 105753. <https://doi.org/10.1016/j.ocecoaman.2021.105753>
3. Cao, A., Esteban, M., **Valenzuela, V. P. B.**, Onuki, M., Takagi, H., Thao, N. D., & Tsuchiya, N. (2021). Future of Asian Deltaic Megacities under sea level rise and land subsidence: current adaptation pathways for Tokyo, Jakarta, Manila, and Ho Chi Minh City. In *Current Opinion in Environmental Sustainability* (Vol. 50, pp. 87–97). Elsevier B.V. <https://doi.org/10.1016/j.cosust.2021.02.010>
4. **Valenzuela, V.P.B.**, Esteban, M., Onuki, M. (2020 October 6). Perception of Disasters and Land Reclamation in an Informal Settlement on Reclaimed Land: Case of the BASECO Compound, Manila, the Philippines. *International Journal of Disaster Risk Science*, 11, 640–654. <https://doi.org/10.1007/s13753-020-00300-y>
5. **Valenzuela, V. P. B.**, Esteban, M., Takagi, H., Thao, N. D., & Onuki, M. (2020 January 29). Disaster awareness in three low risk coastal communities in Puerto Princesa City, Palawan, Philippines. *International Journal of Disaster Risk Reduction*, 46, 101508. <https://doi.org/10.1016/j.ijdrr.2020.101508>
6. Harnantyari, A. S., Takabatake, T., Esteban, M., **Valenzuela, V. P. B.**, Nishida, Y., Shibayama, T., Achiari, H., Rusli, Marzuki, A. G., Marzuki, M. F. H., Aránguiz, R., & Kyaw, T. O. (2019 November 14). Tsunami awareness and evacuation behaviour during the 2018 Sulawesi Earthquake tsunami. *International Journal of Disaster Risk Reduction*, 43. <https://doi.org/10.1016/j.ijdrr.2019.101389>
7. Esteban, M., Takagi, H., Jamero, L., Chadwick, C., Avelino, J. E., Mikami, T., Fatma, D., Yamamoto, L., Thao, N. D., Onuki, M., Woodbury, J., **Valenzuela, V. P. B.**, & Crichton, R.

N. (2019 March 19). Adaptation to sea level rise: Learning from present examples of land subsidence. *Ocean & Coastal Management*, 189, 104852. <https://doi.org/10.1016/j.ocecoaman.2019.104852>

8. **Valenzuela, V. P. B.**, Ratnayakage, S. M. S., Kularathna, A. H. T. S., Perez, G. C. C., Furukawa, N., Crichton, R. N., Quiroz, M., Yavar, R., Ikeda, I., Aranguiz, R., Onuki, M., & Esteban, M. (2019 January 7). Comparative Analysis of Tsunami Recovery Strategies in Small Communities in Japan and Chile. *Geosciences*, 9(1). <https://doi.org/10.3390/geosciences9010026>
9. Esteban, M., Jamero, L., Nurse, L., Yamamoto, L., Takagi, H. Nguyen, T. D., Mikami, T., Kench, P., Onuki, M., Nellas, A., Crichton, R., **Valenzuela, V. P.B.**, Chadwick, C., Avelino, J. E., Tan, N., and Shibayama, T. (2018 November 10) “*Adaptation to Sea Level Rise on Low Coral Islands: Lessons from Recent Events*”, *Ocean and Coastal Management* 168 (35-40). <https://doi.org/10.1016/j.ocecoaman.2018.10.031>
10. Jamero, M. L., Onuki, M., Esteban, M., Billones-Sensano, X. K., Tan, N., Nellas, A., Takagi, H., Thao, N. D., & **Valenzuela, V. P. B.** (2017 July 24). Small-island communities in the Philippines prefer local measures to relocation in response to sea-level rise. *Nature Climate Change*. <https://doi.org/10.1038/NCLIMATE3344>

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## Awards/Grants and Distinctions

- Co-Organizer, Workshop on “*Speculative Climate Urbanism and the Sea: The Inequalities of Building and Living on Water in Southeast Asia*”. 24-25 October 2023 [Upcoming Event, Funding Acquired]. Asia Research Institute Academic Event Funding Grant. SGD 15,000.
- Principal Investigator, “*The Social Dimensions of Climate Change Adaptation and Coastal Reclamation: Comparative Prospects in Urban Asia*”. 2022 Short-Term Seed Grants for Collaborative Research, United States of America Social Science Research Council and Henry Luce Foundation. Research Grant, 1 September 2022 – 30 June 2023. USD 10,000.
- Principal Organizer, Workshop on “*Transdisciplinary Perspectives on Climate Change and Coastal Urban Development in Asia-Pacific*”. 16-17 February 2023. Asia Research Institute Academic Event Funding Grant. SGD 15,000.
- Dean’s Award for Outstanding Achievement Doctoral Course, Graduate School of Frontier Sciences, The University of Tokyo, April 2022
- Japanese Government Scholar through the Ministry of Education, Culture, Sports, Science and Technology (MEXT) Scholarship, 2016 – 2021
- Asian Graduate Student Fellow, 2019 Asian Graduate Student Fellowship, National University of Singapore. Singapore, Singapore. 16 June – 27 July 2019.