

DIAN RAHMAWATI

Name	Dian Rahmawati, ST., MT., PhD (Cand.)		
Post (Expertise)	Assistant Professor (Urban Planning, Housing and Real Estate, and Land Value Capture)		
Academic career	Initial academic appointment	Institution	Year
	Doctoral degree	Radboud University, Nijmegen, The Netherland (Geography, Planning, and Environment)	2020 - now
	Master's degree	Institut Teknologi Sepuluh Nopember (Architecture)	2006 - 2009
	Undergraduate degree	Institut Teknologi Sepuluh Nopember (Architecture)	1999 - 2004
Employment	Position	Employer	Period
	Lecturer, Researcher	Department of Urban and Regional Planning, Institut Teknologi Sepuluh Nopember, Surabaya	2009 - now
Research and development projects over the last 5 years	Publication		
	2024		
	- Pamungkas, A., Elysiyah, I., Mahardhika, G. R., Mauludya, Y. E. J., Rahmawati, D. , & Wahyuni, S. (2024). Rapid Assessment for Emergency Infrastructures in Responding Flood related to Mining Activity: Case Study of Banjarasri and Kedungbanteng Flood, Sidoarjo, Indonesia. BIO Web of Conferences, 89, Article 08001. https://doi.org/10.1051/bioconf/20248908001		
	2023		
	- Nisa', R. Q., Umilia, E., Rahmawati, D. , & Samsura, D. A. A. (2023). How do Public Policies impact Housing Provision? An empirical study of housing in Surabaya, Indonesia. IOP Conference Series: Earth and Environmental Science, 1186(1), Article 012012. https://doi.org/10.1088/1755-1315/1186/1/012012		
2022			
- Rahmawati, D. , Tucunan, K. P., Irsyad, F. R. N., & Budiani, J. R. (2022). Planning and policy effectiveness toward sustainable housing provision in Indonesia through econometric approach. IOP Conference Series: Earth and Environmental Science, 1015(1), Article 012018. https://doi.org/10.1088/1755-1315/1015/1/012018			
- Rahmawati, D. , & Rukmana, D. (2022). The financialization of housing in Indonesia: Actors and their roles in the transformation of housing production. Cities, 131, Article 103918. https://doi.org/10.1016/j.cities.2022.103918			
2021			
- Mitzalina, A., & Rahmawati, D. (2021). Performance level of Kampung Cerdas concept using Importance-Performance Analysis (IPA) methods in Kampung Genteng Candirejo, Surabaya. IOP Conference Series: Earth and Environmental Science, 778(1), Article 012017. https://doi.org/10.1088/1755-1315/778/1/012017			

	<ul style="list-style-type: none"> - Rahmawati, D., Soedarso, Suryani, A., Wibowo, B. M., Muklason, A., & Endarko (2021). Sustainable tourism development based on local participation: Case study on Dalegan District for the East Java tourism industry. IOP Conference Series: Earth and Environmental Science, 777(1), Article 012037. https://doi.org/10.1088/1755-1315/777/1/012037 <p>2020</p> <ul style="list-style-type: none"> - Septanaya, I. D. M. F., Rahmawati, D., Navitas, P., & Stefanugroho, P. K. (2020). What sets it apart from the rest? Investigating the national slum upgrading program, KOTAKU, in Surabaya. IOP Conference Series: Earth and Environmental Science. https://doi.org/10.1088/1755-1315/562/1/012031 - Vialita, E., & Rahmawati, D. (2020). How Liveable is living in public housing? A Liveability measurement at a low-income apartment of Kompleks Rumah Susun Sombo, Surabaya. IOP Conference Series: Earth and Environmental Science, 452(1), Article 012129. https://doi.org/10.1088/1755-1315/452/1/012129 - Multazam, A. F., & Rahmawati, D. (2020). Location analysis of fish port complex planning in Surabaya City based on Integrated Coastal Zone Management (ICZM) approach. IOP Conference Series: Earth and Environmental Science, 562(1), Article 012011. https://doi.org/10.1088/1755-1315/562/1/012011 <p>2019</p> <ul style="list-style-type: none"> - Rahmawati, D., Arvitrida, N. I., Lastomo, D., Kusnadi, & Rindawati (2019). Smart economy for coastal resource management in Surabaya City. IOP Conference Series: Earth and Environmental Science, 340(1), Article 012016. https://doi.org/10.1088/1755-1315/340/1/012016 - Nariratih, K. P., & Rahmawati, D. (2019). Smart Kampung: Characterisation of Surabaya Urban Coastal Settlements through Smart City Measurement. IOP Conference Series: Earth and Environmental Science, 396(1), Article 012024. https://doi.org/10.1088/1755-1315/396/1/012024 - Vialita, E., & Rahmawati, D. (2019). How Liveable is living in public housing? A Liveability measurement at a low-income apartment of Kompleks Rumah Susun Sombo, Surabaya. IOP Conference Series: Earth and Environmental Science, 452(1), Article 012129. https://doi.org/10.1088/1755-1315/452/1/012129 <p>Research</p> <p>Private Sector Investment Strategy toward Sustainable Housing Provision in Indonesia: Speculative House Building in Public Policy Context</p> <p>Community Service</p> <ul style="list-style-type: none"> - Program Manager for World Planning School Congress (WPSC) 2022 - Indonesian Planning School Association (ASPI) 2017-2023
<p>Industry collaborations over the last 5 years</p>	<p>2020</p> <ul style="list-style-type: none"> - RDTR Intermediate Training Module (Ministry of ATR/BPN and ASPI). - Reclamation Study for Refinery and Jetty Development in Jenu, Tuban. - Evaluation of the Existence of Supermarkets as Trade and Service Facilities in Surabaya City. <p>2019</p> <ul style="list-style-type: none"> - Reclamation Study for Refinery and Jetty Development in Balongan, Indramayu. - Maritime and Tourism Corridor Development Plan in the Southern Region of East Java. - Spatial Policy and Infrastructure Development in East Java.

	<ul style="list-style-type: none"> - Assessment of Facilities Needs in Surabaya City Industrial Zone (Public Housing and Settlement Area Office). - Evaluation of the Existence of Traditional Market as Trade and Service Facilities in Surabaya City. 		
Patents and property rights	1. Karina Pradinie Tucunan., S. M. et al., 2020. Tokoh Utama “Caka Dan Saka” Video Bandar Gresik Virtual Museum: Aplikasi Smart Kampung Pada Pengelolaan Kota Bersejarah Dengan Teknologi Digital. Indonesia, Patent No. 000229363.		
Important publications over the last 5 years	—		
Activities in specialist bodies over the last 5 years	Organization	Role	Period
	Indonesian Planning School Association (ASPI)	Secretary (National)	2021-2023
		Treasurer (National)	2019-2021
		Vice Chairman (East Java Region)	2017-2019
Indonesian Association of Urban and Regional Planners (IAP)	Middle-stage Expert	2022 - now	