

Dr. Cut Nuraini

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Dr. Cut Nuraini holds a Bachelor's degree in Architecture from Institut Teknologi Medan, North Sumatera, Indonesia in 1999. She also has a Master's degree in Architecture from the Department of Architecture and Planning Engineering (DTAP) at Universitas Gadjah Mada (UGM) Yogyakarta, Indonesia in 2002, and a Doctorate degree in Architecture from the Doctoral Program in Architecture and Planning at Universitas Gadjah Mada (UGM) Yogyakarta, Indonesia in 2015. Her expertise is in settlement architecture.

She obtained the title of associate professor (junior professor or assistant professor) since late 2023. Previously, she was a senior lecturer in the Architecture Program at Institut Teknologi Medan (ITM), Medan, North Sumatera, Indonesia from 2000 to 2020. Since 2021, she has moved to Unoversity of Pembangunan Panca Budi (UNPAB), Medan, North Sumatera, Indonesia. She has also been the Chairperson of the Utilities and Infrastructure Network Working Group in Medan since 2016 until now. She has been a representative member of the Tanjung Balai Urban Planning Forum, North Sumatera, Indonesia since 2022 until now.

Since 2003, she has been actively working as a Project Officer at PT Widya Pertiwi Engineering and CV Bina Karya Konsultan in North Sumatera, which is engaged in planning, designing, and supervising public projects in North Sumatera, Indonesia. In addition, she is also a freelance architect who has designed several public facilities in North Sumatera and Aceh, Indonesia. She is also a member of the Indonesian Engineers Association (PII) since 2018 and serves as an official in PII in Langkat, North Sumatera, Indonesia.

Dr. Cut Nuraini has extensively published in reputable scientific journals to introduce her research conducted since 2000 until now, particularly in the field of settlement architecture, especially settlements in mountainous rural areas. For her highly active publication activities each year, she received two awards from her workplace: first, the recipient of the best performance index and second, the recipient of the best reputable Scopus publications. For these achievements, she received two gold medals from her institution. The publications were not only in reputable international journals but also in nationally accredited SINTA (Science and Technology Index) journals from the Ministry of Education, Culture, Research, and Technology Higher Education (Kemendikbudristekdikti), Republic of Indonesia. She is also active as a reviewer in the accredited SINTA-3 Journal, namely NALARs Journal published by the Architecture Study Program at Muhammadiyah University Jakarta (UMJ).

Here are some of her publications:

- Nuraini C, Djunaedi A, Sudaryono dan Subroto YW. 2013. Pekarangan di Permukiman Desa Singengu Mandailing, Forum Teknik (Majalah Ilmiah Teknologi), Fakultas Teknik Universitas Gadjah Mada (UGM), Vol. 35, No. 2. <https://jurnal.ugm.ac.id/mft/article/view/4973>
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- e-Journal) Vol.3, No.2, December 2014, Published on 2015, pp. 1-16. https://isvshome.com/pdf/ISVS_3-2/Vol3Issue21%20Cut%20Final.pdf
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- Nuraini C. 2016b. Sustainable Landscape for Livable Village. *Fourth International Conference on Sustainable Built Environment (ICSBE)*. Universitas Islam Indonesia (UII) Yogyakarta, 12-14 Oktober 2016. <https://icsbe.uui.ac.id/4th2016/01/downloads/archive/2016/TOPIK%203/15.%20SUSTAINABLE%20LANDSCAPE%20FOR%20LIVABLE%20VILLAGE%20IN%20MANDAILING.pdf>
- Nuraini C. 2017a. Room Arrangement Concept : The Sacred-Profand of Heirloom Houses in Hutagodang Village, Mandailing. Architecture Departemen, Faculty of Civil Engineering and Planning, Trisakti University, *Journal LivaS : International journal on Livable Space*, Vol.02, No. 2, pp. 45-54. <https://www.trijurnal.trisakti.ac.id/index.php/livas/article/view/4820/4165>.
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- Nuraini C. 2018a. *Environmentally Friendly Materials Use Strategy on Heirloom Houses of Mandailing Community in Mountainous Area*. *International Journal of Engineering & Technology (IJET)*. Vol.7 (3.4) (2018) 294-297. <https://www.sciencepubco.com/index.php/ijet/article/view/20276>
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