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PENDIDIKAN

1994 University of Toronto, Canada
Doctor of Philosophy in Structural Engineering
Dissertation: “Application of Non-Associated Plasticity in Modeling the Mechanical Response of Concrete”.

1990 University of Toronto, Canada
Master of Applied Science in Structural Engineering
Thesis: “Preliminary Study of the Lateral Load Behavior of a Reinforced Concrete Slab-Wall Assembly”.

1987 Institut Teknologi Bandung, Indonesia
“Sarjana S-1” in Structural Engineering
Final Project: “Optimization of Sectional Characteristics of Prestressed Concrete Railways Ties”.

RIWAYAT JABATAN

2024 – sekarang	:	Anggota Akademi Ilmu Pengetahuan Indonesia
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2021 – sekarang	:	Ketua Umum Himpunan Ahli Konstruksi Indonesia
2010 – sekarang	:	Professor pada Kelompok Keahlian Rekayasa Struktur, Fakultas Teknik Sipil dan Lingkungan, Institut Teknologi Bandung

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- Ketua Tim Penyusunan SNI Perancangan Seismik Bangunan Gedung dan Non-Gedung
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PUBLIKASI

Publikasi pada Jurnal Internasional

(Telah disitasi oleh lebih dari 2000 penulis, dengan h-index=21)

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4. Sagara, A., Imran, I., Lim, E., Kusumaningrum, P. (2025): The Importance of Hoops as Shear and Confinement Reinforcement in Exterior Beam–Column Joints, *International Journal of GEOMATE*, 28(129), 84-96, Japan, ISSN: 2186-2982 (P), 2186-2990
5. Sagara, A., Imran, I., Lim, E., Kusumaningrum, P. (2025) "Study of the Importance of Moment Ratio and Anchorage Length in Preventing Joint Shear Failure in Exterior Beam- Column Joints" - The 18th East Asia-Pacific Conference on Structural Engineering & Construction (EASEC-18) – Chiang Mai, Thailand. [published in Lecture Notes on Civil Engineering].
6. Imran, I., Siringoringo, D.M. and Rainayana, S.S. (2024) "Seismic evaluation and retrofit of a typical reinforced concrete hospital building in Indonesia with DCFP isolation system", Structures, Volume 64, 106593, ISSN 2352-0124, https://doi.org/10.1016/j.istruc.2024.106593.
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8. Sabara, A. I. R. and Imran, I. (2024) "Bridge Capacity Assessment through LRFR Method and Bridge Seismic Performance Evaluation Using the PBSD Concept: Case Study", Journal of Engineering and Technological Sciences, 56(1), 11–24. https://doi.org/10.5614/j.eng.technol.sci.2024.56.1.2.
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12. Simanjuntak V.C., Imran, I., Moestopo M., Setio, H.D., (2023) "The Evolution of Seismic Design Provisions in Indonesia's National Bridge Code" Journal of Engineerring and Technological Sciences, Vol. 54, No. 6, pp. 220614, 2 Januari 2023, https://doi.org/10.5614/j.eng.technol.sci.2022.54.6.14
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14. Michael, J., Moestopo, M., Imran, I., Siringoringo, D.M., Lim, E., Yamazaki, S., (2022) "Seismic Performance of Reinforced Concrete Bridge Using Friction Pendulum Bearing under Different Friction Coefficeints", Journal of

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