

# E-CERTIFICATE

OF PRESENTATION

This certificate is presented to

**Rafama Dewi**

For presenting a paper in **The 5th International Conference on Sustainable Infrastructure and Built Environment (SIBE 2025)**, organized by the Faculty of Civil and Environmental Engineering, held on 4–5 November 2025 at Institut Teknologi Bandung, Indonesia.



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Dean of Faculty of Civil and Environmental  
Engineering ITB