GRAND PRIX 2025

№	Country	Authors	Organization / Institute	Project Title	Brief Description
1	**Indonesia**	RR Adinda Shafa Salsabila, Sherly Nandya Putri, Aulia Finti Alda	Universitas Indonesia	*Dukuh Atas TOD Towards Seamless Mobility: Physical and Institutional Integration for Optimizing Intermodal Transfer*	The project presents an integrated model of transit-oriented development in Jakarta aimed at improving intermodal connectivity and promoting inclusive, sustainable urban mobility.
2	**China**	Zichen Gan, Jikang Xia, Yingying Yang, Chengyu He,Peiyao Yu, Xiaomei Deng	Tsinghua University	*SpecAI (SPA): An LLM Application for Rapid, Trustworthy Construction Specification*	This study introduces an AI-driven platform using large language models to accelerate and verify construction specifications, enhancing transparency and efficiency in smart city projects.
3	**Brazil**	Mendonça, Diego da Silva; Lima e Silva, Ana Raquel Furtado; Medeiros, Thayamara Soares de; Ferreira, Inglid Lima; Nascimento, Isak Barros Maciel do	Federal University of Paraíba (UFPB)	*Energy Urbanism: Environmental Extrafiscality As An Instrument For Implementing Urban Public Policy For Energy Efficiency In Natal, Brazil*	The authors propose a framework for integrating fiscal and environmental incentives to drive urban energy efficiency and sustainable public policy in Brazilian cities.
4	**Russia**	Gunbina Darya Alexandrovna, Gavrilchik Nikita Alexandrovich, Konovalov Stanislav Andreevich, Santoso Muhamad Qohhar Dwi	Peter the Great St. Petersburg Polytechnic University, Institute of Industrial Management, Economics and Trade	*An Intelligent Waste Monitoring and Management System Based on Smart Bins*	The project develops a digital waste management system utilizing smart bins and real-time data analytics to optimize recycling and support circular urban economy principles.

5	**India**	Aniket Kumar Singh, Poosarla Surya Hoshith	Lovely Professional University	*Integrated Infrastructure Optimization for A Sustainable Delhi: Energy, Water, And Transport Systems For 2030 And Beyond*	The study focuses on developing an integrated model for optimizing Delhi's energy, water, and transport infrastructures to enhance sustainability, resilience, and resource efficiency by 2030 and beyond.