UNIVERSITAS
GADJAH MADA
Perancangan Fasilitas Pejalan Kaki untuk Meningkatkan Konektivitas antara Jalan Ir. H. Juanda dan Lantai 2 Stasiun Bekasi
Dzikra Akbar Ramadhan, Prof. Dr. Techn. Ir. Danang Parikesit, M.Sc.(Eng)., IPU., APEC.Eng., QRGP.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

DAFTAR PUSTAKA

Ahmed, S., dkk, 2024. Enhancing Inclusivity through Disabled-Friendly Pedestrian Pathway Design. International Journal of Safety and Security Engineering, 14(2).

Asiedu-Ampem, K., dkk, 2024. Accessibility Barriers on Urban Roads for Persons with Disabilities: A Systematic Literature Review. Journal of Transport & Health, 38.

Azhari, 2023. Desain Trotoar di Jalan Kaliurang Guna Meningkatkan Minat Pedestrian dalam Berjalan Kaki. Tugas Akhir. Universitas Gadjah Mada, Yogyakarta.

Badan Pendapatan Daerah Provinsi Jawa Barat, 2025. Jumlah Kendaraan Bermotor Berdasarkan Cabang Pelayanan di Jawa Barat [Dataset]. Open Data Jawa Barat. Diakses dari https://opendata.jabarprov.go.id/id/dataset/jumlah-kendaraan-bermotor-berdasarkan-cabang-pelayanan-di-jawa-barat

Bivina, G. R., dkk, 2020. Walk Accessibility to Metro Stations: An Analysis Based on Pedestrian Perception and Physical Characteristics of the Walking Environment. Sustainability, 12(8).

California High-Speed Rail Authority, 2008. California High-Speed Train Project Technical Memorandum Phase 1 Service Plan. California High-Speed Rail Authority, California.

Chung, J., dkk, 2022. Effectiveness of Overhead Pedestrian Bridges in Reducing Pedestrian–Vehicle Conflicts at Dense Urban Intersections in Asia. Accident Analysis & Prevention, 167.

Dirgahayani, P. dan Kato, H., 2022. Commuter Mobility Behaviour in the Jakarta Metropolitan Area: Intermodal Integration and Pedestrian Access Quality to Transit Stops. Transportation Research Part A: Policy and Practice, 162.

Direktorat Jenderal Bina Marga, 1995. Tata Cara Perencanaan Jembatan Penyeberangan untuk Pejalan Kaki di Perkotaan. Direktorat Jenderal Bina Marga, Jakarta.

Fazastya, R. dan Kartika, A., 2022. Analisis Jembatan Penyeberangan Orang sebagai Fasilitas Pejalan Kaki. Jurnal Teknik Sipil.

Fédération Internationale du Béton, 2005. Guidelines for the Design of Footbridges (FIB Bulletin 32). Fédération Internationale du Béton.

Fruin, J. J., 1971. Pedestrian Planning and Design. Metropolitan Association of Urban Designers and Environmental Planners, New York.

Gebremariam, G. H., dkk, 2024. Impact of Narrow Sidewalks and Physical Obstacles on Pedestrian Mobility on Main Roads of Mekelle City. Journal of Urban Mobility, 5.

Perancangan Fasilitas Pejalan Kaki untuk Meningkatkan Konektivitas antara Jalan Ir. H. Juanda dan Lantai 2 Stasiun Bekasi
Dzikra Akbar Ramadhan, Prof. Dr. Techn. Ir. Danang Parikesit, M.Sc.(Eng)., IPU., APEC.Eng., QRGP.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Grandić, D. dan Vodopija, M., 2024. Accessible Design of Pedestrian Bridges: A Review of International Standards and Case Studies. Sustainability, 16(4).

Handayani, S., 2009. Karakteristik dan Perilaku Pejalan Kaki di Kawasan Perkotaan. Jurnal Transportasi Indonesia.

Hasibuan, H. S. dan Mulyani, M., 2022. Transit-Oriented Development Implementation in the Jakarta Metropolitan Area as a Strategy towards Sustainable Transportation. IOP Conference Series: Earth and Environmental Science, 1039.

Indian Roads Congress, 2012. Guidelines for Pedestrian Facilities. Indian Roads Congress, New Delhi.

Indraswara, M. S., 2007. Kajian Perencanaan Jalur Pedestrian. Enclosure: Jurnal Ilmu Pengetahuan dan Teknologi Bangunan.

Jehle, U., dkk, 2022. Pedestrian Accessibility Perceptions to Railway Stations: A Case Study in Bavaria, Germany. Journal of Transport Geography, 98.

Kementerian Kesehatan Republik Indonesia, 2023. Survei Menunjukkan, Orang Indonesia Malas Berjalan Kaki. Diakses dari https://ayosehat.kemkes.go.id/?p=7966

Kementerian Pekerjaan Umum dan Perumahan Rakyat, 2018. Surat Edaran Menteri PUPR Nomor 02/SE/M/2018 tentang Pedoman Perencanaan Teknis Fasilitas Pejalan Kaki. Jakarta.

Kementerian Pekerjaan Umum dan Perumahan Rakyat, 2023. Peraturan Menteri Pekerjaan Umum dan Perumahan Rakyat Nomor 07/P/BM/2023 tentang Perencanaan Teknis Fasilitas Pejalan Kaki. Jakarta.

Kurniawati, D., 2019. Evaluasi Fasilitas Pejalan Kaki pada Kawasan Perkotaan. Jurnal Perencanaan Wilayah dan Kota.

Légaré-Moreau, J., dkk, 2022. Influence of Pedestrian Infrastructure Quality and Accessibility Elements on Transit Users' Satisfaction and Walking Behaviour in Urban Canada. Transportation Research Part D: Transport and Environment, 110.

Li, W., dkk, 2023. A Comprehensive Analysis of Factors Influencing Walking Accessibility in Urban Public Transport Systems in China. Transportation Research Part A: Policy and Practice, 170.

Li, X. dan Rodriguez, D. A., 2024. Micro-Built Environment and Pedestrian Accessibility to Metro Stations: First- and Last-Mile Connections in Transit-Oriented Developments in China. Urban Studies, 61(3).

UNIVERSITAS
GADJAH MADA
Perancangan Fasilitas Pejalan Kaki untuk Meningkatkan Konektivitas antara Jalan Ir. H. Juanda dan Lantai 2 Stasiun Bekasi
Dzikra Akbar Ramadhan, Prof. Dr. Techn. Ir. Danang Parikesit, M.Sc.(Eng)., IPU., APEC.Eng., QRGP.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Malafati, D., 2024. Desain Integrasi Antarmoda BRT, LRT, dan MRT dengan Konsep TOD di Kawasan Pulo Mas, Jakarta Utara. Universitas Indonesia, Jakarta.

Marisamynathan, S. dan Vedagiri, P., 2024. Pedestrian Level of Service Evaluation for Different Trip Purposes Using Machine Learning Algorithms. Scientific Reports, 14.

Maulana, F., dkk, 2023. Evaluasi Efektivitas Kinerja Jembatan Penyeberangan Orang (JPO) di Kota Bandar Lampung. Teknika Sains: Jurnal Ilmu Teknik, 8(2).

Menteri Pekerjaan Umum, 2014. Peraturan Menteri Pekerjaan Umum Nomor 3/PRT/M/2014 tentang Pedoman Perencanaan, Penyediaan, dan Pemanfaatan Prasarana dan Sarana Jaringan Pejalan Kaki di Kawasan Perkotaan. Jakarta.

Mulyadi, R., dkk, 2022. Walkability Assessment and Pedestrian Facility Importance Rating at the Central Business District of Jakarta: A Modified Global Walkability Index Approach. Civil Engineering and Environmental Systems, 39(1).

Mutyalu, K. S. dan Bivina, G. R., 2023. Level of Service of Pedestrian Facilities around Urban Railway Stations in India: An Integrated Physical and Perceptual Evaluation Model. Transportation in Developing Economies, 9(2).

Nazari Adli, S. dan Donovan, S., 2022. Walkability around Railway Stations and Ridership: Infrastructure Audit and Spatial Regression Model at Stations in New Zealand. Journal of Transport and Land Use, 15(1).

Peraturan Pemerintah Republik Indonesia Nomor 16 Tahun 2021 tentang Peraturan Pelaksanaan Undang-Undang Nomor 28 Tahun 2002 tentang Bangunan Gedung, 2021. Jakarta.

Pongprasert, P. dan Kubota, H., 2021. Factors Affecting Walking Behavior for Transit First-Mile Trip: A Case Study of Urban Rail Transit Stations in Bangkok, Thailand. IATSS Research, 45(3).

PT Railink, 2026. PSO Online. Diakses dari https://pso.railink.co.id/

Samudra, A. dan Tjung, L., 2022. Analisis Volume Lalu Lintas di Jalan Ir. H. Juanda Bekasi. Jurnal Teknik Sipil dan Arsitektur.

Schoon, J., 2010. Pedestrian Facility Planning and Design. Transportation Research Record, 2140.

Shu, S., dkk, 2022. A Pedestrian Sidewalk Level of Service Model Considering Multiple Factors under Different Flow Conditions. Transport, 37(3).

Sulistyo, B. T., 2019. Beginilah Layout Stasiun Bekasi yang Baru. Redigest. Diakses dari https://redigest.web.id/2019/11/beginilah-layout-stasiun-bekasi-yang-baru/

UNIVERSITAS
GADJAH MADA
Perancangan Fasilitas Pejalan Kaki untuk Meningkatkan Konektivitas antara Jalan Ir. H. Juanda dan Lantai 2 Stasiun Bekasi
Dzikra Akbar Ramadhan, Prof. Dr. Techn. Ir. Danang Parikesit, M.Sc.(Eng)., IPU., APEC.Eng., QRGP.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Transportation Research Board, 2022. Highway Capacity Manual: A Guide for Multimodal Mobility Analysis, 7th Edition. National Academies of Sciences, Engineering, and Medicine, Washington, D.C.

Undang-Undang Republik Indonesia Nomor 22 Tahun 2009 tentang Lalu Lintas dan Angkutan Jalan, 2009. Jakarta.

Utami, S., dkk, 2022. Pengembangan Fasilitas Pejalan Kaki di Kawasan Stasiun Bekasi: Evaluasi Kondisi Eksisting dan Analisis Kebutuhan. Jurnal Teknik Sipil dan Perencanaan, 24(1).

Victorian Rail Industry Operator's Group, 2011. Railway Station Design Standard and Guidelines. Victorian Rail Industry Operator's Group.

Wang, X., dkk, 2023. Evaluation of Public Transport Station Area Accessibility Based on Pedestrian Perception: A Field Observation and Structured Questionnaire Study in China. International Journal of Transportation Science and Technology, 12(2).

Widita, A., dkk, 2024. TOD Factors and KRL Commuterline Ridership in the Jakarta Metropolitan Area (Jabodetabek): The Role of Pedestrian Infrastructure Quality and Land Use. Journal of Urban Planning and Development, 150(2).

Yang, H., dkk, 2024. Pedestrian Choice Behaviour between Signalised Crossings and Overhead Bridges/Underpass Tunnels: A Stated Choice Experiment. Transportation Research Part D: Transport and Environment, 130.

Zhu, M., dkk, 2022. Level of Service for Overhead Bridges and Underpasses for Pedestrians: A Video-Based Field Analysis in Hong Kong. Civil Engineering Journal, 8(4).

Zhu, M., dkk, 2023. Do Overhead Bridges and Underpasses Truly Enhance Pedestrian Safety? A 3D Digital Network Study in Hong Kong. Accident Analysis & Prevention, 186.