

Special Issue

Transportation Planning and Land Use in Urban and Rural Sustainable Development

Message from the Guest Editors

The interaction of transportation and land use greatly influences the urban-rural relationship and sustainable development. For one thing, land use patterns affect travel behavior and determine transportation needs and modes, informing transportation planning. For another, transportation decisions affect population migration and industrial distribution, guiding the spatial structure of land use. Existing studies on transport and land use mainly focus on urban areas; thus, studies on rural areas are needed. Meanwhile, theoretical and practical efforts are needed to quantify the interaction effects of transportation planning and land use; explore their interaction pathways and mechanisms; determine their regional disparity; discover their interaction effect on urban-rural sustainable development; and construct urban-rural transportation and land-use models and planning. This Special Issue will present original research and review articles considering the relationship between transportation planning and land use in urban and rural sustainable development. Submissions concerning theories, methods, models, and empirical research are encouraged.

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Deadline for manuscript submissions

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I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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