





Special Issue Reprint

Territorial Space and Transportation Coordinated Development

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Territorial space and transportation are closely related to each other. The interaction mechanism and coordinated development of the two are important research directions of academic concern. On the one hand, transportation networks are the skeleton of national and regional development, and the comprehensive transportation system provided by highways, railways, aviation, and water promotes the development of territorial space. On the other hand, the pressure of transportation infrastructure and transportation activities on the protection of territorial space such as ecological and agricultural land is also increasing. The question of how to coordinate the relationship between development and protection, use the network effect of transportation to empower regional development, and improve the environmental impact of the transportation field, thereby enhancing regional sustainability, is a key scientific issue that needs to be studied urgently. In order to promote research in the field of territorial space and transportation coordination, as well as the deep integration of production, study, and research, we have organized a Special Issue titled "Coordinated development of territorial space and transportation" in Land. This reprint publication includes 16 articles, encompassing a wide range of critical topics, such as comprehensive transportation network planning, the impact of transportation on land use, the impact of land use on transportation, the interaction between transportation networks and territorial space, and territorial space development guided by transportation.



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