





Special Issue Reprint

Intelligent Transportation Systems (ITS)

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This book presents collective works published in the recent Special Issue (SI) entitled "Intelligent Transportation Systems (ITS)". These works address problems of mobility, environmental pollution, and road safety, as well as their related applications. The presented problems are complex and involve a large number of research areas and many advanced technologies, such as communication, sensing, and control, which are used for managing a large amount of information. The applications vary and include fleet management, driving behavior, traffic control, trajectory planning, connected vehicles, and energy consumption efficiency. Recent advances in communication technologies are becoming fundamental for the development of new advances in fleet management, traffic control, and connected vehicles. This works collected in this Special Issue propose solution methodologies to address such challenges, analyze the proposed methodologies, and evaluate their performance. This book brings together a collection of multidisciplinary works applied to ITS applications in a coherent manner.





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