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Titolo	Advances in Mobility-as-a-Service Systems : Proceedings of 5th Conference on Sustainable Urban Mobility, Virtual CSUM2020, June 17-19, 2020, Greece // edited by Eftihia G. Nathanail, Giannis Adamos, Ioannis Karakikes
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Descrizione fisica	1 online resource (XIX, 1162 p. 311 illus., 266 illus. in color.)
Collana	Advances in Intelligent Systems and Computing, , 2194-5365 ; ; 1278
Disciplina	330.91732
Soggetti	Transportation engineering Traffic engineering Urban economics Renewable energy sources Architecture Transportation Technology and Traffic Engineering Urban Economics Renewable Energy Cities, Countries, Regions
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Gender Impact on Transit Quality of Service Importance and Performance Assessment -- Investigation of minibus public transport service characteristics in an urban area through the use of a stated and revealed preference survey -- Effect of self-driving buses on vehicle scheduling -- Sustainability of Public Transport in Nottinghamshire: A look at Bus Service Quality -- Demand Responsive Public Transport System in Airport Travel - Case Study of Delhi.
Sommario/riassunto	This book gathers together innovative research and practical findings relating to urban mobility transformation. It is especially intended to provide academicians, researchers, practitioners and decision makers with effective strategies and techniques that can support urban mobility in a sustainable way. The chapters, which report on

contributions presented at the 5th Conference on Sustainable Urban Mobility, held virtually on June 17-19, 2020, from Greece, cover the thematic areas of: social networks and traveler behavior; applications of technologies in transportation and big data analytics; transport infrastructure and traffic management; and transportation modeling and impact assessment. Special attention is given to public transport and demand responsive systems, electromobility, micromobility and automated vehicles. The book addresses the challenges of the near future, highlighting the importance of knowledge transfer, and it is intended to foster communication among universities, industries and public administration.

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