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Sommario/riassunto	This book contains an abundance of numerical analyses based on significant data sets, illustrating the close affiliation between mobility and quality of life. What types of solutions can transform an urban zone into a Smart City? What parameters are important in the problem of optimizing supply strategies, especially at last-mile stage? How to use multi-criteria analysis when selecting parking locations? How to examine the condition of infrastructure and what impact it may have on delays in tram traffic? How to combine activities related to the suburbanization process with the integration of tariffs in public transport? This book provides you with answers to these and many other questions. With regard to the research results discussed and the selected solutions applied, the book primarily addresses the needs of three target groups: Scientists and researchers (ITS field) Local authorities (responsible for the transport systems at the urban and regional level) Representatives of business (traffic strategy management) and industry (manufacturers of ITS components). This

book gathers selected papers presented at the 20th “Transport Systems. Theory and Practice” Scientific and Technical Conference organised by the Department of Transport Systems, Traffic Engineering and Logistics at the Faculty of Transport and Aviation Engineering of the Silesian University of Technology. The conference was held on 10–11 September 2024 in Katowice (Poland).

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