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Descrizione fisica	1 online resource (X, 169 p. 66 illus.)
Collana	Information Systems and Applications, incl. Internet/Web, and HCI ; ; 9704
Disciplina	005.7
Soggetti	Application software Computer communication systems Artificial intelligence User interfaces (Computer systems) Computers and civilization Information storage and retrieval Information Systems Applications (incl. Internet) Computer Communication Networks Artificial Intelligence User Interfaces and Human Computer Interaction Computers and Society Information Storage and Retrieval
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes Index.
Nota di contenuto	A Holistic, Interdisciplinary Decision Support System for Sustainable Smart City Design -- A Status of Energy Efficient LED Based Traffic Lamps in Istanbul -- An ICT-based Reference Model for E-grocery in Smart Cities -- Behavioral Factors in City Logistics from an Operations Research Perspective -- Comparing Wireless Traffic Tracking with Regular Traffic Control Systems for the Detection of Congestions in Streets -- Cooperative Lane-Change and Longitudinal Behaviour Model Extension for TraffSim -- CTPATH: A Real World System to Enable Green Transportation by Optimizing Environmental Friendly Routing

Paths -- Electrifying Last-Mile Deliveries: a Carbon Footprint  
Comparison between Internal Combustion Engine and Electric Vehicles  
-- How to Incorporate Urban Complexity, Diversity and Intelligence into  
Smart Cities Initiatives -- Mapping Smart Cities Situation. +CITIES: The  
Spanish Case -- Mixed Integer Linear Programming Formulation for the  
Taxi Sharing Problem -- Night Time and Low Visibility Driving  
Assistance Based on the Application of Colour and Geometrical  
Features Extraction -- Operationalising the Concept of the Smart City  
as a Local Innovation Platform: The City of Things Lab in Antwerp,  
Belgium -- Smart Agents and Fog Computing for Smart City  
Applications -- Smart Mobility by Optimizing the Tra\_c Lights: A New  
Tool for Traffic Control Centers -- Stakeholders Approach to Smart  
Cities: a Survey on Smart City Definitions.

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## Sommario/riassunto

This book constitutes the proceedings of the First International  
Conference on Smart Cities, Smart-CT 2016, held in Malaga, Spain, in  
June 2016. The 16 papers presented in this volume were carefully  
reviewed and selected from 28 submissions. They topics covered  
include studies and tools to improve road traffic, energy consumption,  
logistics, frameworks to provide new services and take decisions in a  
holistic way, driving assistance, electric vehicles, public transport, and  
surveys on smart city concepts.

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