Record Nr. UNINA9910808812403321 **Titolo** Governance of the smart mobility transition / / edited by Greg Marsden and Louise Reardon Pubbl/distr/stampa Bingley, UK:,: Emerald Publishing,, 2018 **ISBN** 1-78754-319-6 1-78754-317-X Edizione [First edition.] Descrizione fisica 1 online resource (189 pages) Collana **Emerald points** Disciplina 380.5068 Soggetti Transportation and state Transportation - Planning Autonomous vehicles Transportation - General Transport technology & trades Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Front Cover -- Copyright Page -- Governance of The Smart Mobility Transition -- Contents -- About the Editors -- About the Authors --Acknowledgements -- Chapter 1 Introduction -- What Is Smart Mobility? -- Governance -- Smart Mobility and Governance --References -- Section One. Navigating the Role of the State -- Chapter 2 New Governance Challenges in the Era of 'Smart' Mobility -- We've Seen the Future ... and It Works -- We've Seen the Future ... and It Might Not Work After All -- Fork in the Road -- Conclusions --References -- Chapter 3 The Case of Mobility as a Service: A Critical Reflection on Challenges for Urban Transport and Mobility Governance -- Introduction -- Construction of Mobility as a Service --Complexities and Contradictions in MaaS for Real -- Business Models and Resilience -- The False Promise of Freedom -- Implications for Governance -- Conclusions -- Notes -- References -- Section Two. Whose Voices are in the Smart Mobility Debate? -- Chapter 4 Smart Mobility: Disrupting Transport Governance? -- Introduction --Automobility, Categories and Framing in Transport Governance -- Car

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Sommario/riassunto

Rapid changes are underway in mobility systems worldwide, including the introduction of shared mobility solutions, Mobility as a Service and the testing of automated vehicles. These changes are driven by the development and application of 'smart' technologies. Transition to these technologies present significant opportunities for countries, cities and rural areas alike, offering the tempting prospect of economic benefit whilst resolving today's safety, congestion, and pollution problems. Yet while there is a wealth of research considering how these new technologies may impact on travel behaviour, improve safety and help the environment, there is a dearth of research exploring the key governance questions that the transition to these technologies pose in their disruption of the status quo, and changes to governance that may be required for the achievement of positive social outcomes. This book aims to step into this void and in doing so presents an agenda for future research and policy action. Bringing together a collection of internationally recognised scholars, drawing on case studies from around the world, authors critically reflect on three primary governance considerations. First, the changing role of the state both during and post-transition. Second, identifying the voices shaping the smart mobility discourse. And third, analysing the implications for the state's capacity to steer networks and outcomes as a result of these

transitions. The authors argue that at present there exists a critical window of opportunity for researchers and practitioners to shape transitions and that this opportunity must be seized upon before it is too late.