#### GOVERNING SMART CITIES AS KNOWLEDGE COMMONS

The rise of "smart" – or technologically advanced – cities has been well documented, while governance of such technology has remained unresolved. Integrating surveillance, AI, automation, and smart tech within basic infrastructure as well as public and private services and spaces raises a complex set of ethical, economic, political, social, and technological questions. The Governing Knowledge Commons (GKC) framework provides a descriptive lens through which to structure case studies examining smart tech deployment and commons governance in different cities. This volume deepens our understanding of community governance institutions, the social dilemmas communities face, and the dynamic relationships between data, technology, and human lives. For students, professors, and practitioners of law and policy dealing with a wide variety of planning, design, and regulatory issues relating to cities, these case studies illustrate options to develop best practice. Available through Open Access, the volume provides detailed guidance for communities deploying smart tech.

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The mission of the series is to provide an authoritative space for high quality scholarship on the governance of knowledge commons. Following the path pioneered by Elinor Ostrom, recipient of the Nobel Prize in Economics for her work on institutional analysis of commons regimes in the natural environment, and the editors' work in Governing Knowledge Commons, this series uses a similar framework to systematically study knowledge commons in various sectors. Readers seeking more information on knowledge commons and this series can visit <a href="http://knowledge-commons.net">http://knowledge-commons.net</a>, a repository for scholarship produced by an international, interdisciplinary group of knowledge commons researchers.

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Commons

# Governing Smart Cities as Knowledge Commons

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