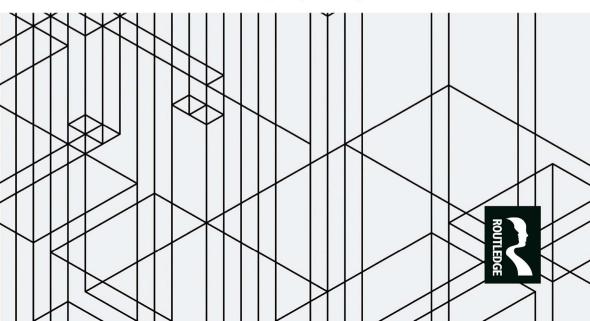


Routledge Studies in Surveillance

SURVEILLANCE, PRIVACY AND PUBLIC SPACE

Edited by Bryce Clayton Newell, Tjerk Timan and Bert-Jaap Koops



Surveillance, Privacy and Public Space

Today, public space has become a fruitful venue for surveillance of many kinds. Emerging surveillance technologies used by governments, corporations, and even individual members of the public are reshaping the very nature of physical public space. Especially in urban environments, the ability of individuals to remain private or anonymous is being challenged.

Surveillance, Privacy, and Public Space problematizes our traditional understanding of "public space". The chapter authors explore intertwined concepts to develop current privacy theory and frame future scholarly debate on the regulation of surveillance in public spaces. This book also explores alternative understandings of the impacts that modern living and technological progress have on the experience of being in public, as well as the very nature of what public space really is.

Representing a range of disciplines and methods, this book provides a broad overview of the changing nature of public space and the complex interactions between emerging forms of surveillance and personal privacy in these public spaces. It will appeal to scholars and students in a variety of academic disciplines, including sociology, surveillance studies, urban studies, philosophy, law, communication and media studies, political science, and criminology.

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3 Surveillance and Democracy in Europe

Kirstie Ball and William Webster

Surveillance, Privacy and Public Space

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Privacy and surveillance in the streets

An introduction

Bryce Clayton Newell

Introduction

Privacy in public space is a recurring topic within a variety of academic fields. Even prior to Warren and Brandeis's (1890) famous call to protect privacy in the face of advancing methods of photography in 1890, new technologies and individual privacy have been in tension with each other. Today, emerging surveillance technologies used by governments, corporations, and even individual members of the public are reshaping the very nature of physical public space and are challenging the ability of individuals to remain private or anonymous in these spaces, especially in urban environments. Within these spaces, we see complex interactions arise between anonymity and identification; between trade/commercial activity, social interaction, and suspicion. Surveillance and privacy intersect in these spaces, and these intersections are significant, especially as information traditionally kept in private physical spaces or personal activities not subject to long-term and aggregate monitoring are recorded and captured by a variety of visual and other sensors embedded in public space.

Personal information and documents that once stayed (physically) protected behind closed doors or inside peoples' homes are now stored in the cloud (a socalled "digital home" (Irion 2015), albeit with much more porous walls), and this information is also transmitted through physical public space, subject to capture and analysis (consider, for example, the use of cell-tower simulators, or "stingrays", that mimic cellular towers and capture calls and data in transit over cellular networks). These developments have resulted in a metaphorical "evaporation" of the home (Koops 2014, 247, 256–257), traditionally seen as the bastion of privacy, as a barrier between surveillance and the details of private life. This "evaporation of houses" (Koops 2014, 257) and the increasing accessibility of private information in and from public space is connected to "ubiquitous trackability" because, as this private data spills over into public space, it adds to the digital profiles already being collected by surveillance in these spaces and, in turn, this aggregation makes further analysis possible that can reveal additional "aspects of private life that used to be confined to private places" (Koops 2014, 259). As such, public space has become a ripe and fruitful venue for surveillance of many kinds.

Privacy and surveillance may both implicate the control of information (Marx 2015a), although each may not be limited only to informational concerns (Koops et al. 2017). Surveillance has been influentially defined as "the focused, systematic and routine attention to personal details for purposes of influence, management, protection or direction" (Lyon 2007, 14). Haggerty and Ericson (2006, 3) also argue that surveillance "involves the collection and analysis of information about populations in order to govern their activities." The definition of privacy, on the other hand, has been highly contested for decades. Privacy has been defined in many ways, both normatively and descriptively (Koops et al. 2017, 492; Marx 2015a, 35; Moore 2010; Newell 2015, 28; Solove et al. 2006, 40-51). For purposes of this introduction, it is sufficient to say that privacy and surveillance may oppose one another in many contexts but, as Marx (2015a, 33) has argued, they should not necessarily be seen as opposites. In the end, it seems apparent that we need to find new boundary-marking concepts to more appropriately determine the scope of privacy rights for individuals or groups in public space and regulate the scope and techniques of surveillance directed at them. Complicating matters, of course, is the fact that privacy and expectations of privacy may differ by culture (see, for example, Friedman et al. 2008). Despite that concern, however, it is likely that some aspects of privacy are shared across cultures (Moore 2010, 49–52) and that certain boundary-marking concepts might be used, or be at least usable, in many different cultures (for example, "personal space"). If this is true, then the cross-cultural (and even time-dependent) variability lies in where the boundary itself is placed - for example, how and where exactly do we draw the line between "personal space" and "not personal space"?

In the chapters that follow, various authors identify ways in which privacy and surveillance interact and intersect in public space. These analyses provide insights, empirical findings, and arguments that can help illuminate possible boundary-marking concepts and frame future scholarly debate about how we should regulate (or not regulate) surveillance in public space. They also argue for alternative understandings of how we should understand the impacts that modern ways of living and technological progress have on the experience of being in public and – at the extreme – the very nature of what public space really is. The contributions are also highly multidisciplinary, and range in methods from philosophical to empirical to legal, and provide a broad overview of the changing nature of public space and the complex interactions between emerging forms of surveillance and personal privacy in these public spaces.

In the next section, I summarize how the authors of the subsequent chapters conceptualize and problematize the notion and definition of "public space", as this provides a useful lens through which to view the ensuing analyses of the role of privacy and surveillance in these spaces. Following this summary of what the "public space" is (or can be), I then outline a series of concepts

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Conclusion

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