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Individual, Society and the Market""

""Personal Data Empowerment and the Ideal Observer"""The Internet of Things: Building Trust and Maximizing Benefits Through Consumer

Control""; ""Watching You Watching Me: The Art of Playing the Panopticon""; ""The Human Side of Big Data: Exploring the way Data Shapes Consumer-Brand Relationships""; ""Part III Big Data and Open Data""; ""The Use of Big Data for Development Goals""; ""Citizen Enablement from Open Data to Open Policy: A Personal View""; ""a€? Dataficationa€?, Transparency, and Good Governance of the Data City""; ""Part IV New Approaches""

""The Emerging Paradigm of Social Machines"""An Open System for Social Computation"; ""The Social Data Environment"; ""Interdisciplinary Perspective on Social Media, Privacy and Empowerment: The Role of Media and Communication Studies in Technological Privacy Research""; ""Epilogue Lessons From the Present""; ""Ten Governance Concerns about the Nature and Use of Data""; ""Editorsa€? Biographies""; ""Subject Index""; ""Author Index""

## Sommario/riassunto

Tracking the evolution of digital technology is no easy task; changes happen so fast that keeping pace presents quite a challenge. This is, nevertheless, the aim of the Digital Enlightenment Yearbook. This book is the third in the series which began in 2012 under the auspices of the Digital Enlightenment Forum. This year, the focus is on the relationship of individuals with their networks, and explores "Social networks and social machines, surveillance and empowerment". In what is now the well-established tradition of the yearbook, different stakeholders in society and various disciplinary comm