Record Nr. UNINA9910484992103321

Titolo Reforming European Data Protection Law / / edited by Serge Gutwirth,

Ronald Leenes, Paul de Hert

Pubbl/distr/stampa Dordrecht:,: Springer Netherlands:,: Imprint: Springer,, 2015

ISBN 94-017-9385-9

Edizione [1st ed. 2015.]

Descrizione fisica 1 online resource (409 p.)

Collana Issues in Privacy and Data Protection, , 2352-1929 ; ; 20

Disciplina 342.240858

Soggetti Mass media

Law

Computers

Law and legislation

Philosophy
Human rights
Computer security

Computers and civilization

IT Law, Media Law, Intellectual Property

Legal Aspects of Computing Philosophy of Technology

Human Rights

Systems and Data Security Computers and Society

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Note generali Description based upon print version of record.

Nota di bibliografia Includes bibliographical references at the end of each chapters.

Nota di contenuto ""Preface""; ""Contents""; ""Contributors""; ""Part I Profiling: A Persistent

Core Issue of Data Protection and Privacy""; ""1 Profiling Technologies and Fundamental Rights and Values: Regulatory Challenges and Perspectives from European Data Protection Authorities""; ""1.1 Introduction""; ""1.2 Profiling: Towards a Definition""; ""1.3 Societal

Consequences of Digitization""; ""1.4 Profiling as a Threat for

Fundamental Rights and Values""; ""1.4.1 Fundamental Values""; ""1.4.2 Fundamental Rights""; ""1.4.2.1 The Right to Privacy and the Right to

Data Protection""

""1.4.2.2 The Right to Non-discrimination""""1.5 So Far so Good a€?
Regulating Profiling""; ""1.6 National Data Protection Authorities' (DPAs)
Responses to Profiling Questionnaire""; ""1.6.1 Findings""; ""1.6.1.1
Legal Aspects""; ""1.6.1.2 Domains of Application""; ""1.6.1.3
Fundamental Rights""; ""1.6.1.4 Procedure to Complaint""; ""1.6.1.5
Awareness""; ""1.7 Conclusions""; ""References""; ""2 On-line Behavioral Tracking: What May Change After the Legal Reform on Personal Data Protection""; ""2.1 On-line Behavioral Tracking""; ""2.1.1 Definition and Today's Trends""

""2.1.2 Techniques of Online Tracking"""2.1.2.1 On-line Scrutiny Through Cookies: Are They Always a Threat to Privacy?""; ""2.1.2.2 Javascript""; ""2.1.2.3 Stateless Tracking""; ""2.1.2.4 Supercookies and Evercookies""; ""2.1.2.5 Location Tracking""; ""2.1.2.6 Online Social Network Tracking""; ""2.1.3 Risks of On-line Tracking"; ""2.2 On-line Tracking Under the Current Data Protection Legal Framework""; ""2.2.1 Personal Data Protection Directive""; ""2.2.2 Applicability of the Core Foundations of Personal Data Protection"; ""2.2.2.1 Purpose Limitation""; ""2.2.2.2 Data Subject Notice""

""2.2.2.3 Proportionality""""2.2.2.4 Obligation to Obtain Prior Consent""; ""2.2.2.5 Data Destruction/Retention""; ""2.3 Future Personal Data Protection Framework: How Will It Affect Behavioral On-line Tracking?""; ""2.3.1 Scope of Application""; ""2.3.2 Definitions""; ""2.3.3 Consent""; ""2.3.4 Notice""; ""2.3.5 The Right of Erasure (a€∞Right to Be Forgottena€?)""; ""2.3.6 Data Protection a€∞by Designa€?""; ""2.3.7 Towards a a€∞Privacy Friendliera€? Internet Tracking: The Role of Society, (Social) Media and Education""; ""2.4 Conclusion""; ""Bibliography""

""Part II Taming the Future: Assessments of Risks in the Sphere of Privacy and Data Protection"""3 A Systematic Approach to the Legal Evaluation of Security Measures in Public Transportation""; ""3.1 Introduction""; ""3.2 Social and Legal Acceptability of Security Measures""; ""3.3 The Basic Concepts of Decision Making""; ""3.4 The Legal Evaluation of Security Measures""; ""3.4.1 Pre-stage a€? Identifying Fundamental Legal Provisions""; ""3.4.1.1 Type and Functions of the Security Measure"; ""3.4.1.2 Fundamental Legal Provisions""; ""3.4.2 Stage 1 a€? Deduction of Legal Requirements"" ""3.4.3 Stage 2 a€? Concretisation into Legal Criteria""

Sommario/riassunto

This book on privacy and data protection offers readers conceptual analysis as well as thoughtful discussion of issues, practices, and solutions. It features results of the seventh annual International Conference on Computers, Privacy, and Data Protection, CPDP 2014, held in Brussels January 2014. The book first examines profiling, a persistent core issue of data protection and privacy. It covers the emergence of profiling technologies, on-line behavioral tracking, and the impact of profiling on fundamental rights and values. Next, the book looks at preventing privacy risks and harms through impact assessments. It contains discussions on the tools and methodologies for impact assessments as well as case studies. The book then goes on to cover the purported trade-off between privacy and security, ways to support privacy and data protection, and the controversial right to be forgotten, which offers individuals a means to oppose the often persistent digital memory of the web. Written during the process of the fundamental revision of the current EU data protection law by the Data Protection Package proposed by the European Commission, this interdisciplinary book presents both daring and prospective approaches. It will serve as an insightful resource for readers with an interest in privacy and data protection. .