1. Record Nr. UNINA9910157474803321 Group Privacy: New Challenges of Data Technologies / / edited by Titolo Linnet Taylor, Luciano Floridi, Bart van der Sloot Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2017 **ISBN** 3-319-46608-9 Edizione [1st ed. 2017.] 1 online resource (XIII, 237 p. 4 illus.) Descrizione fisica Collana Philosophical Studies Series, , 2542-8349 ; ; 126 Disciplina 601 Technology - Philosophy Soggetti Computers and civilization Information technology - Law and legislation Mass media - Law and legislation Philosophy of Technology Computers and Society IT Law, Media Law, Intellectual Property Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes bibliographical references at the end of each chapters. Nota di bibliografia Nota di contenuto Preface (Taylor; Floridi; Van der Sloot) -- Chapter 1 Group privacy and data ethics in the developing world (Taylor; Hoffman) -- Chapter 2 Privacy Leaks: Agents, Agency and Betrayal in Networked Conditions (Shah) -- Chapter 3 Title TBC (Letouze) -- Chapter 4 Title TBC (Jayaram) -- Chapter 5 The Ethical Analysis of Group Privacy (Floridi) --Chapter 6 Social Machines as an Approach to Group Privacy (O'Hara) --Chapter 7 Title TBC (Dijstelbloem) -- Chapter 8 Group privacy in a world of Big Data analytics (Mantelero) -- Chapter 9 The Group, the Private, and the Individual: Some Remarks on Today's State-of-the Legal-Art in Data Protection (Pagallo) -- Chapter 10 Are Genetic Groups Protected under the Proposed Data Protection Regulation? (Hallinan; De Hert) -- Chapter 11 Group profiling and transparency (Hildebrandt) -- Chapter 12 Do privacy and data protection rules protect groups and should they? (Van der Sloot) -- Afterword: Privacy and group rights: Challenges and opportunities (Taylor; Floridi; Van der

Sloot)...

## Sommario/riassunto

The goal of the book is to present the latest research on the new challenges of data technologies. It will offer an overview of the social, ethical and legal problems posed by group profiling, big data and predictive analysis and of the different approaches and methods that can be used to address them. In doing so, it will help the reader to gain a better grasp of the ethical and legal conundrums posed by group profiling. The volume first maps the current and emerging uses of new data technologies and clarifies the promises and dangers of group profiling in real life situations. It then balances this with an analysis of how far the current legal paradigm grants group rights to privacy and data protection, and discusses possible routes to addressing these problems. Finally, an afterword gathers the conclusions reached by the different authors and discuss future perspectives on regulating new data technologies.