1. Record Nr. UNINA9910476935203321

Titolo	Digital Environments : Ethnographic Perspectives across Global Online and Offline Spaces / Urte Undine Fromming, Steffen Kohn, Samantha Fox, Mike Terry
Pubbl/distr/stampa	Bielefeld, : transcript Verlag, 2017
ISBN	9783839434970 3839434971
Edizione	[1st ed.]
Descrizione fisica	1 online resource
Collana	Edition Medienwissenschaft ; 34
Disciplina	300
Soggetti	Digital Anthropology; Virtual Worlds; Social Media; Media Anthropology; Digital Culture; Media; Internet; Digital Media; Sociology of Media; Media Studies
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Frontmatter 1 Content 5 Foreword 9 Digital Environments and the Future of Ethnography 13 A Comment on East Greenland Online 25 Welcome Home 39 How has the Internet Determined the Identity of Chilean Gay Men in the Last Twenty Years? 53 Red Packets in the Real and Virtual Worlds 67 Antifeminism Online 77 Exploring the Potentials and Challenges of Virtual Distribution of Contemporary Art 97 Blind and Online 117 How Has Social Media Changed the Way We Grieve? 127 Watch Me, I'm Live 143 Hair, Blood and the Nipple 159 Berlin. Wie bitte? 171 An Exploration of the Role of Twitter in the Discourse Around Race in South Africa 195 Migration, Political Art and Digitalization 211 "You're Not Left Thinking That You're The Only Gay in the Village" 227 Finding a Visual Voice 239 Google A Religion 251 Notes on Contributors 263
Sommario/riassunto	Digital technology permeates the physical world. Social media and virtual reality, accessed via internet capable devices - computers, smartphones, tablets and wearables - affect nearly all aspects of social life. The contributions to this volume apply innovative forms of ethnographic research to the digital realm. They examine the emergence of new forms of digital life, such as political participation through comments on East Greenlandic news blogs, the personal use of

	video broadcasting applications, the rise of transnational migrant networks facilitated by social media, or the effects of Facebook, Twitter, and Instagram on global conflicts. Besprochen in: GMK-Newsletter, 3 (2017) Anthropos, 113 (2018), Philipp Budka

2.

Record Nr.	UNINA9910357829403321
Autore	Kumar Narendra
Titolo	Nanotechnology for Defence Applications / / by Narendra Kumar, Ambesh Dixit
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-29880-9
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (XX, 341 p. 157 illus., 134 illus. in color.)
Disciplina	620.115 355.8
Soggetti	Nanotechnology Microtechnology Microelectromechanical systems Security systems Politics and war Microsystems and MEMS Security Science and Technology Military and Defence Studies
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction: A journey from bulk to nanostructures- a new length scale -- Nanotechnology for defence applications -- Explosive and propellants -- CBRN threats, detection & protection -- Camouflage and stealth -- Lightweight Armors & Platforms -- A smart soldier -- Future military needs -- Final Remarks.
Sommario/riassunto	This book examines the application of nanoscience and nanotechnology in military defence strategies. Both historical and

current perspectives on military technologies are discussed. The book provides comprehensive details on current trends in the application of nanotechnology to ground, air, and naval specializations. Furthermore, nanotechnology-enabled high energy explosives and propellants, chemical, biological, radiation, and nuclear threats and their detection/protection, and camouflage and stealth for signature management of military targets in multispectral wavelength signals are analyzed. The book also covers nanotechnology-enabled armor and platforms, which may serve as lightweight and high mechanical strength options in contrast to conventional systems. Finally, the book also emphasizes future military applications of nanotechnology and its integration into ‘smart’ materials. Provides comprehensive details on trends in the application of nanotechnology to ground, air, and naval defence systems; Examines the application of nanoscience and nanotechnology in military defence strategies; Offers pathways and research avenues for development of nanotechnology and materials applications in military capacities.