1. Record Nr. UNISA996464394103316 Autore Gao Longxiang Titolo Privacy-preserving in edge computing / / Longxiang Gao [and four others] Pubbl/distr/stampa Gateway East, Singapore: ,: Springer, , [2021] ©2021 **ISBN** 981-16-2199-3 Edizione [1st ed. 2021.] Descrizione fisica 1 online resource (XII, 113 p. 59 illus., 39 illus. in color.) Collana Wireless Networks. . 2366-1186 Disciplina 005.365 Soggetti Application software Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Chapter 1 An Introduction to Edge Computing -- Chapter 2 Privacy Issues in Edge Computing.-Chapter 3 Context-Aware Privacy-Preserving in Edge Computing -- Chapter 4 Location-Aware Privacy Preserving in Edge Computing -- Chapter 5 Blockchain based Decentralized Privacy Preserving in Edge Computing -- Chapter 6 Conclusion and Future Research Issues. Sommario/riassunto With the rapid development of big data, it is necessary to transfer the massive data generated by end devices to the cloud under the traditional cloud computing model. However, the delays caused by massive data transmission no longer meet the requirements of various real-time mobile services. Therefore, the emergence of edge computing has been recently developed as a new computing paradigm that can collect and process data at the edge of the network, which brings significant convenience to solving problems such as delay, bandwidth, and off-loading in the traditional cloud computing paradigm. By extending the functions of the cloud to the edge of the network, edge computing provides effective data access control, computation, processing and storage for end devices. Furthermore, edge computing optimizes the seamless connection from the cloud to

devices, which is considered the foundation for realizing the

interconnection of everything. However, due to the open features of edge computing, such as content awareness, real-time computing and

parallel processing, the existing problems of privacy in the edge

computing environment have become more prominent. The access to multiple categories and large numbers of devices in edge computing also creates new privacy issues. In this book, we discuss on the research background and current research process of privacy protection in edge computing. In the first chapter, the state-of-the-art research of edge computing are reviewed. The second chapter discusses the data privacy issue and attack models in edge computing. Three categories of privacy preserving schemes will be further introduced in the following chapters. Chapter three introduces the context-aware privacy preserving scheme. Chapter four further introduces a location-aware differential privacy preserving scheme. Chapter five presents a new blockchain based decentralized privacy preserving in edge computing. Chapter six summarize this monograph and propose future research directions. In summary, this book introduces the following techniques in edge computing: 1) describe an MDP-based privacy-preserving model to solve context-aware data privacy in the hierarchical edge computing paradigm; 2) describe a SDN based clustering methods to solve the location-aware privacy problems in edge computing; 3) describe a novel blockchain based decentralized privacy-preserving scheme in edge computing. These techniques enable the rapid development of privacy-preserving in edge computing. .

2. Record Nr. UNINA9910616362503321 Autore Rothmann Jacques Titolo Macho Men in South African Gyms: The Idealization of Spornosexuality // by Jacques Rothmann Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Palgrave Macmillan, , 2022 **ISBN** 9783031154409 9783031154393 Edizione [1st ed. 2022.] Descrizione fisica 1 online resource (251 pages) Collana Palgrave Studies in Masculinity, Sport and Exercise, , 2662-7418 Disciplina 780 613.7108110968 Soggetti Men Human body - Social aspects Sports sciences Exercise Queer theory Sex Mens' Studies Sociology of the Body Fitness and Exercise Culture **Queer Studies** Sexuality Studies Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto 1.Introduction: The changing landscape of South African masculinities -- 2. Inclusive and orthodox masculinities: Multiplicity versus reification -- 3. Spornosexuality: Gym-work, online pornography and social media -- 4. Contextualizing the present study: Methodological considerations -- 5. Facilitating muscular ideals through gym work --6. Sharing spornosexual imagery: To porn or not to porn? -- 7. Two sides of the same bicep? Problematizing the 'hard-soft' simile -- 8.

Concluding reflections: 'Do we really want to be 'macho' gym-

bunnies?'.

## Sommario/riassunto

"Rothmann's book investigates the life-worlds of heterosexual and gay men in contemporary South African gyms. Through his analysis. Rothmann compellingly demonstrates the ways in which men espoused expressions of inclusive masculinities through their training and interactions in the gym and their reflections on their masculinity and others'. This book is invaluable for scholars interested in the sociology of sport, gender and sexualities." -Dennis Francis, Professor of Sociology, Stellenbosch University, South Africa "This superbly crafted book probing 'macho men' and spornosexuality makes a critical contribution to the study of men and masculinities in South Africa. Rothmann's empirical work is rich and in-depth, and his embracing of inclusive masculine theory is very compelling. The book offers nuanced insight into how gym enthusiasts, men who spend time conscientiously shaping up their bodies, reflect on their and others' masculinities. This is an enjoyable read and an example of exemplary sociological scholarship." -Kammila Naidoo, Professor of Sociology, University of Johannesburg This book explores the experiences of self-identified heterosexual and gay men in contemporary South African gym contexts, particularly as it relates to how the intersection of spornosexual and inclusive masculinities inform their views and enactment of their masculine and sexual identities. Chapters engage with findings from an in-depth qualitative sociological exploration on issues surrounding these masculinities among men living in South Africa who engage in gym work. The author demonstrates that men, when given the opportunity to reflect on their own and the masculinity of others, acknowledge how they promote softer, kinder, disciplined, playful, and sexually agentic masculinities through their look and touch. Jacques Rothmann is an Associate Professor in Sociology at the North-West University, Potchefstroom campus, South Africa. His key research interests include gay and masculinities studies. He was awarded a National Research Foundation (NRF) Y-Rating for research expertise in sexuality studies in 2020.