1. Record Nr. UNINA9910411948403321 Digitalisation and human security: a multi-disciplinary approach to **Titolo** cybersecurity in the European High North // Mirva Salminen, Gerald Zojer, Kamrul Hossain, editors Cham, Switzerland:,: Springer International Publishing:,: Imprint: Pubbl/distr/stampa Palgrave Macmillan, , [2020] ©2020 3-030-48070-4 ISBN Edizione [1st ed. 2020.] 1 online resource (366 pages): illustrations Descrizione fisica Collana New Security Challenges, , 2731-0329 Disciplina 005.8 Soggetti Security, International Political science Economic development Social change Globalization Computer security - Europe, Northern Human security - Europe, Northern International Security Studies Governance and Government Development and Social Change **European Politics** Russian and Post-Soviet Politics Europe Politics and government Russia Politics and government Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Chapter 1. A Human Security Perspective on Cybersecurity in the Nota di contenuto European High North -- Chapter 2. Comprehensive Cybersecurity and Human Rights in the Digitalising European High North -- Chapter 3. The New Frontier for Human Cybersecurity: Russia's Cybersecurity Policies in the Arctic -- Chapter 4. Critical Human Security and Cyberspace: Enablement Besides Constraint -- Chapter 5. Social

Exclusion as Human Insecurity: A Human Cybersecurity Framework Applied to the European High North -- Chapter 6. Mobile Internet Access as a Human Right: A View from the European High North -- Chapter 7. The Legal Regime Governing Submarine Telecommunications Cables in the Arctic: Present State and Challenges -- Chapter 8. Connecting the Arctic While Installing Submarine Data Cables Between East Asia, North America and Europe -- Chapter 9. Cybersecurity of Digital Citizens in the Remote Areas of the European High North -- Chapter 10. Analysis of Online Social Networking when Studying the Identities of Local Communities -- Chapter 11. The Interconnection Between Digitalisation and Human Security in the Lives of Sámi with Disabilities -- Chapter 12. Emerging Pathogeneses and Satellite Telemetry: Containing Contagion in the European High North -- Chapter 13. Moving the Human Being into the Focus of Cybersecurity.

## Sommario/riassunto

This book constructs a multidisciplinary approach to human security questions related to digitalisation in the European High North i.e. the northernmost areas of Scandinavia, Finland and North-Western Russia. It challenges the mainstream conceptualisation of cybersecurity and reconstructs it with the human being as the referent object of security. Mirva Salminen conducts her doctoral study on digitalisation and cybersecurity in the European High North at the Arctic Centre, University of Lapland, Finland. Previously, she has carried out research for several organizations in both public and private sectors, including universities, research institutes and corporations, publishing primarily on cybersecurity and security commercialisation. Gerald Zojer is Doctoral Candidate at the Faculty of Social Sciences, University of Lapland, Finland. His most recent work relates to the interconnections between socio-economic development in Arctic communities with global economic trends and the adaptation to new technologies in the region. Kamrul Hossain is Research Professor and the Director of the Northern Institute for Environmental and Minority Law (NIEM) at the University of Lapland, Finland. He has led several international and national research projects with focus on human rights and human security in the Arctic and published widely in these topics.