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Collana	Advances in Intelligent Systems and Computing, , 2194-5365 ; ; 1219
Disciplina	620.86
Soggetti	Security systems Psychology Mass media Personnel management User interfaces (Computer systems) Human-computer interaction Security Science and Technology Cyberpsychology Human Resource Management User Interfaces and Human Computer Interaction
Lingua di pubblicazione	Inglese
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Sommario/riassunto	This book reports on the latest research and developments in the field of human factors in cybersecurity. It analyzes how the human vulnerabilities can be exploited by cybercriminals and proposes methods and tools to increase cybersecurity awareness. The chapters cover the social, economic and behavioral aspects of the cyberspace, providing a comprehensive perspective to manage cybersecurity risks. By gathering the proceedings of the AHFE Virtual Conference on Human Factors Cybersecurity, held on July 16–20, 2020, this book offers a timely perspective of key psychological and organizational factors influencing cybersecurity, reporting on technical tools, training

methods and personnel management strategies that should enable achieving a holistic cyber protection for both individuals and organizations. By combining concepts and methods of engineering, education, computer science and psychology, it offers an inspiring guide for researchers and professionals, as well as decision-makers, working at the interfaces of those fields. .
