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Titolo	The Fourth Industrial Revolution and its impact on ethics : solving the challenges of the Agenda 2030 // Katharina Miller, Karen Wendt, editors
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ISBN	3-030-57020-7
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Descrizione fisica	1 online resource (XXIII, 359 p. 12 illus.)
Collana	Sustainable finance
Disciplina	658.408
Soggetti	Social responsibility of business Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Addressing the Ethical and Social Challenges of Emerging Technologies: Creating the Conditions to Play a Leadership Role in the Fourth Industrial Revolution -- Essential Change Factors to Enhance Integrity Competitiveness -- Corporate governance and Gender diversity in Europe: A strategic win-win opportunity in the Fourth Industrial Revolution -- How Businesses Can Impact Agenda 2030 -- Women and Ethics during the Fourth Industrial Revolution -- Beyond gender – From individuals to structures -- We all have to lean in...Ageism and what we can do to be more inclusive in a digitised world -- The Ethic impact of the 4IR and the women's role -- Digital Equity and the Fourth Industrial Revolution -- Gender in Engineering: Assessing Women's Performance in University Education -- Challenges of Education in the 4thIndustrial Revolution -- It's Personal: 4IR and the Future of Learning -- Quality Education by Investment How can FinTechs contribute to financial literacy? -- Financing of start-ups via Initial Coin Offerings (ICOs) and gender equality -- Sustainability and non-discrimination: the only possible path for the proper development of smart cities and smart territories -- The Fourth Industrial Revolution and Its Impact on Ethics: The New Luddites -- The future of work - opportunities and challenges under German legislation -- Human Rights in the Digital Era: From Digital Practice to Digital Law and Case Law -- 4IR and Ethical Impacts:

Startups ecosystems and Gender Equality -- The impact of Artificial Intelligence on Women's Rights: a legal point of view -- The Legal Regulation of Facial Recognition -- The Fourth Industrial Revolution and sophistication in gender crimes -- Sextortion -- Addressing Second Order of Sexual Harassment to overcome Gender-based Violence in times of the Fourth Industrial Revolution -- Meritocracy vs. Gender Equality: A Change of Perspective -- How can leaders face 4RI challenges? The importance of gender sensitive lenses in leadership.

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### Sommario/riassunto

This book tackles the ethical problems of the "Fourth Industrial Revolution" (4IR) and offers readers an overview of the ethical challenges connected to Artificial Intelligence (AI), encryption and the finance industry. It specifically focuses on the situation of females in these industries, from women lawyers, judges, attorneys-at-law, investors and bankers, to portfolio managers, solicitors and civil servants. As the 4IR is more than "just" a technology-driven transformation, this book is a call to policymakers and business leaders to harness new technologies in order to create a more inclusive, human-centered future. It offers many practical cases of proactive change agents, and offers solutions to the ethical challenges in connection with implementing revolutionary disruptive products that often eliminate the intermediary. In addition, the book addresses sustainable finance in startups. In this context, education, training, agility and life-long learning in financial literacy are some of the key solutions highlighted here. The respective contributors supply a diverse range of perspectives, so as to promote a multi-stakeholder approach.

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