Record Nr. UNINA9910466888403321 Confronting dystopia: the new technological revolution and the future Titolo of work / / edited by Eva Paus Pubbl/distr/stampa Ithaca;; London:,: ILR Press, an imprint of Cornell University Press,, 2018 **ISBN** 1-5017-1986-6 Descrizione fisica 1 online resource (1 online resource.) Altri autori (Persone) FordMartin (Martin R.). Disciplina 331.25 Employees - Effect of technological innovations on Soggetti Industrial relations - Effect of technological innovations on Work environment - Technological innovations Technological unemployment Electronic books. Lingua di pubblicazione Inalese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali "Many of the contributions to this book were presented in an earlier version at the conference, "The future of jobs: the dual challenges of globalization and robotization," that took place at Mount Holyoke College in February 2016"--Acknowledgments. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto The future isn't what it used to be / Eva Paus -- The rise of the robots : impact on unemployment and inequality / Martin Ford -- New technologies, innovation, and the future of jobs / Irmgard Nubler --Expanding job opportunities through global green growth / Robert Pollin -- Building sustainable jobs and supporting human potential in the care sector / Mignon Duffy -- Taskers in the precariat : confronting an emerging dystopia / Guy Standing -- Automated but compensated? : technological change and redistribution in advanced democracies / David Rueda and Stefan Thewissen -- The crisis of the liberal international order: technological change and the rise of the right / Vinnie Ferraro -- Advanced manufacturing and China's future for jobs / Dieter Ernst -- Light manufacturing can create good jobs in Sub-Saharan Africa / Vandana Chandra -- Why and how to build universal

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Sommario/riassunto

In Confronting Dystopia, a distinguished group of scholars analyze the implications of the ongoing technological revolution for jobs, working conditions, and income. Focusing on the economic and political implications of AI, digital connectivity, and robotics for both the Global North and the Global South, they move beyond diagnostics to seek solutions that offer better lives for all. Their analyses of the challenges of technology are placed against the backdrop of three decades of rapid economic globalization. The two in tandem are producing the daunting challenges that analysts and policymakers must now confront. The conjuncture of recent advances in AI, machine learning, and robotization portends a vast displacement of human labor, argues the editor, Eva Paus. As Confronting Dystopia shows, we are on the eve ofindeed we are already amid-a technological revolution that will impact profoundly the livelihoods of people everywhere in the world. Across a broad and deep set of topics, the contributors explore whether the need for labor will inexorably shrink in the coming decades, how pressure on employment will impact human well-being, and what new institutional arrangements-a new social contract, for example, will be needed to sustain livelihoods. They evaluate such proposals as a basic income, universal social services, and investments that address key global challenges and create new jobs. Contributors: Vandana Chandra, Mignon Duffy, Dieter Ernst, Vincent Ferraro, Martin Ford, Juliana Martinez Franzoni, Irmgard Nubler, Robert Pollin, David Rueda, Diego Sanchez-Ancochea, Guy Standing, Stefan Thewissen