1. **Record Nr.**   UNINA9910792143503321

Titolo   Redefining and combating poverty [[electronic resource]] : human rights, democracy and common assets in today's Europe

Pubbl/distr/stampa   Strasbourg, : Council of Europe Pub., 2012
Strasbourg : , : Council of Europe Publishing, , 2012

ISBN   92-871-7683-3

Descrizione fisica   1 online resource (403 p.)

Collana   Trends in social cohesion ; ; no. 25

Disciplina   339.46

Soggetti   Poverty - Europe
Human rights - Europe

Lingua di pubblicazione   Inglese

Formato   Materiale a stampa

Livello bibliografico   Monografia

Note generali   "This publication has received financial support from the Directorate General of Employment, Social Affairs and Inclusion of the European Commission."
French edition: Redefinir et combattre la pauvrete: droits humains, democratie et biens communs dans l'Europe contemporaine.

Nota di bibliografia   Includes bibliographical references.

Sommario/riassunto   Annotation We are at a point in history where economic inequalities are more widespread each day. The situation of extreme poverty experienced by the majority of the populations in developing countries ("Third World" countries) often coincides with an absence of democracy and the violation of the most fundamental rights. But in so-called "First World" countries a non-negligible proportion of inhabitants also live in impoverished conditions (albeit mainly "relative" poverty) and are denied their rights. The European situation, which this publication aims to analyse, is painful: the entire continent is afflicted by increasing poverty and consequently by the erosion of living conditions and social conflicts.The economic and financial crisis has resulted in the loss of millions of jobs, and created job insecurity for many still working. Economic insecurity raises social tensions, aggravating xenophobia, for instance. Yet the economic and financial crisis could present a good opportunity to rethink the economic and social system as a whole. Indeed, poverty in modern societies has never been purely a question of lack of wealth. It is therefore urgent today to devise a new discourse

on poverty. In pursuit of this goal, the Council of Europe is following up this publication in the framework of the project "Human rights of people experiencing poverty", co-financed by the European Commission.

2.	Record Nr.	UNINA9910409991403321
	Autore	Matthews Peter
	Titolo	Automation and Collaborative Robotics : A Guide to the Future of Work / / by Peter Matthews, Steven Greenspan
	Pubbl/distr/stampa	Berkeley, CA : , : Apress : , : Imprint : Apress, , 2020
	ISBN	9781484259641
		1484259645
	Edizione	[1st ed. 2020.]
	Descrizione fisica	1 online resource (xxii, 271 pages) : illustrations
	Disciplina	629.892
	Soggetti	Machine learning
		Robotics
		Automation
		Machine Learning
		Robotics and Automation
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Includes index.
	Nota di bibliografia	Includes bibliographical references.
	Nota di contenuto	Part 1: Preparing for the Future of Work -- Chapter 1: Will Robots Replace You? -- Chapter 2: Technology Definitions -- Part 2: Robots are Working -- Chapter 3: Robotic Process Automation -- Chapter 4: Robots in Teams -- Chapter 5: Robots Without Arms -- Part 3: Making Sense for Robots and Society -- Chapter 6: Robots in a World of Data -- Chapter 7: Robots in Society -- Chapter 8: Work in the Future.
	Sommario/riassunto	Understand the current and future research into technologies that underpin the increasing capabilities of automation technologies and their impact on the working world of the future. Rapid advances in automation and robotics technologies are often reported in the trade and general media, often relying on scary headlines such as "Jobs Lost to Robots." It is certainly true that work will change with the advent of

smarter and faster automated workers; however, the scope and scale of the changes is still unknown. Automation may seem to be here already, but we are only at the early stages. Automation and Collaborative Robotics explores the output of current research projects that are improving the building blocks of an automated world. Research into collaborative robotics (cobotics) is merging digital, audio, and visual data to generate a commonly held view between cobots and their human collaborators. Low-power machine learning at the edge of the network can deliver decision making on cobots or to their manipulations. Topics covered in this book include: Robotic process automation, chatbots, and their impact in the near future The hype of automation and headlines leading to concerns over the future of work Component technologies that are still in the research labs Foundational technologies and collaboration that will enable many tasks to be automated with human workers being re-skilled and displaced rather than replaced You will: Be aware of the technologies currently being researched to improve or deliver automation Understand the impact of robotics, other automation technologies, and the impact of AI on automation Get an idea of how far we are from implementation of an automated future Know what work will look like in the future with the deployment of these technologies.