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Titolo	Technology-driven productivity improvements and the future of work : research and opportunities // Goran Roos
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Descrizione fisica	PDFs (255 pages) : illustrations
Collana	Advances in Business Strategy and Competitive Advantage (ABSCA) Book Series
Disciplina	338.9
Soggetti	Economic policy Technological unemployment Income distribution Industrial productivity
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Technology-driven productivity improvements with a focus on ICT-enabled automation -- What will happen to the jobs? -- Competencies and work hours -- The demand for STEM skills: surplus and deficit simultaneously -- Economic complexity as a basis for national prosperity and the impact of technology-based productivity improvement -- Emerging shifts in the relationships between providers of labour and users of labour -- Drivers that are exacerbating the problem -- How should society respond to these challenges?
Sommario/riassunto	"While technological developments are evolving at a rapid pace, employee workplace skills are falling behind. This rate of change will continue to accelerate, and it is the responsibility of businesses to provide their employees with a solid foundation for keeping pace with the technology surrounding them. [This book] provides a comprehensive discussion of the latest strategies and methods for creating harmony between the workplace population and their technological environments. Featuring coverage on relevant topics such as STEM skills, economic complexities, and social programs, this is an

informative resource for all business owners, professionals,
practitioners, and researchers who are interested in discovering new
methods that will enable humans and technology to work together"--
Provided by publisher.
