

1. Record Nr.	UNISALENTO991000839949707536
Autore	Samelson, Klaus
Titolo	ECI conference 1976 : proceedings of the 1st conference of the European Cooperation in Informatics, Amsterdam, August 9-12, 1976 / edited by K. Samelson
Pubbl/distr/stampa	Berlin : Springer-Verlag, 1976
ISBN	3540078045
Descrizione fisica	viii, 322 p. : ill. ; 25 cm.
Classificazione	AMS 68-06 AMS 68-XX
Disciplina	001.642
Soggetti	Computer architecture - Congresses Computer science - Congresses Database management - Congresses Electronic data processing - Congresses Electronic digital computers - Congresses
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes bibliographical references

2. Record Nr.	UNINA9910674017903321
Titolo	Economic, Environmental, and Social Assessments of Raw Materials for a Green and Resilient Economy / / Andrea Thorenz, Armin Reller
Pubbl/distr/stampa	Basel : , : MDPI - Multidisciplinary Digital Publishing, , 2022
Descrizione fisica	1 online resource (230 pages)
Disciplina	609.43
Soggetti	Technology and state - Germany Insecticides
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>This book addresses pre-conditions for developing a sustainable and resilient economy and society, emphasizing resources used in future-oriented technologies. With the in-depth analysis of assessments for primary and secondary raw materials, the different contributions meet the need of researchers in the fields of Industrial Ecology, Life Science, and Materials Engineering. Thought-out resource strategies are crucial, establishing a well-designed Circular Economy with sophisticated cascading use stages and reducing emissions to air, water and soil. So, sustainable mining, smelting, and refining processes for metals and minerals have to be improved and new material processes--coming from waste--in the field of the bioeconomy have to be implemented. This book discusses criticality assessments and other classification schemes to quantify supply risks and environmental and social burdens. With tools such as Life Cycle Assessments, the authors identify critical resources and processes in several case studies.</p>