

1. Record Nr.	UNINA9910520105503321
Autore	Iyengar Radhika
Titolo	Curriculum and Learning for Climate Action : Toward an SDG 4.7 Roadmap for Systems Change // edited by Radhika Iyengar and Christina T. Kwauk
Pubbl/distr/stampa	Brill, 2021 Leiden : , : BRILL, , 2021
ISBN	90-04-47181-2
Descrizione fisica	1 online resource (xxxi, 335 pages) : illustrations (some color)
Collana	IBE on Curriculum, Learning, and Assessment
Disciplina	333.7071
Soggetti	Environmental responsibility
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction: From Roadblocks to a Roadmap: Transformative Education Pathways to Radical Change in the Midst of Climate Breakdown -- PART 1. Toward Education for Climate Action as the Priority -- PART 2. Toward a More Radical Vision of Education for Climate Action -- PART 3. Toward (E)quality in Education for Climate Action -- PART 4. Toward Greater Accountability in Education for Climate Action -- PART 5. Toward Empowering Teachers as Agents of Climate Action -- PART 6. Conclusion.
Sommario/riassunto	Curriculum and Learning for Climate Action offers researchers, practitioners, donors, and decisionmakers insights into entry points for education systems change needed to reorient human society's relationship with our planetary systems.; Readership: All interested in Sustainability, International Education, Environmental Education will find this book useful. This includes researchers, students, policy makers, global practitioners, as well as think tanks, and donors.

2. Record Nr.	UNINA9911006642803321
Autore	Kitchen Ronald
Titolo	RF and microwave radiation safety handbook // Ronald Kitchen
Pubbl/distr/stampa	Oxford, : Newnes, 2001
ISBN	9786611013219 9781281013217 1281013218 9780080498065 008049806X
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (443 p.)
Altri autori (Persone)	KitchenRonald
Disciplina	621.384110289
Soggetti	Radio frequency - Safety measures Radio frequency - Physiological effect Radiation - Safety measures Radiation - Physiological effect Microwaves - Safety measures Microwaves - Physiological effect
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"First published 1993 by Butterworth-Heinemann as RF Radiation Safety Handbook"--T.p. verso.
Nota di bibliografia	Includes bibliographical references (p. 422-427) and index.
Nota di contenuto	Front Cover; RF and Microwave Radiation Safety Handbook; Copyright Page; Contents; Preface; Chapter 1. Introduction to RF and microwave radiation; Chapter 2. Sources of radio frequency radiation; Chapter 3. Effects of radio frequency radiation; Part 1 The exposure of human beings to RF radiation; Part 2 Incidents and accidents relating to RF exposure; Chapter 4. The development of standards for human safety; Part 1 Basic concepts of RF safety standards and guides for human exposure; Part 2 Typical current safety standards for human exposure Part 3 Safety calculations for structures involving flammable vapoursChapter 5. The calculation of RF field quantities; Part 1 Microwave antenna calculations and safety with moving microwave beams; Part 2 Other antenna system calculations; Part 3 Simultaneous irradiations and peak pulse power limits; Chapter 6. Mobile communications systems; Chapter 7. RF radiation measuring

instruments and methods; Chapter 8. X-rays and X-ray measuring instruments; Chapter 9. Planning surveys and measurements; Chapter 10. Conducting radiation measurements and surveys; Part 1 Leakage surveys
Part 2 Exposure measurements Chapter 11. Designing to reduce radiation hazards; Chapter 12. Radio frequency radiation safety management and training; Appendix 1. Useful data and relationships; Appendix 2. Technical and organisation abbreviations; Appendix 3. Information sources including the Internet; References; Index

Sommario/riassunto

The leading professional guide to RF and microwave safety issues
A practical handbook for all involved in electronic design and safety assessment, RF and Microwave Radiation Safety covers the problems of RF safety management, including the use of measuring instruments and methods, radiation hazards and risks resulting from electromagnetic interference, as well as reviewing current safety standards and the implications for RF design. The second edition takes into account a wide range of technical and legislative changes, and has been revised in line with the latest