

1. Record Nr.	UNINA9910786864603321
Titolo	Sustainability & historic preservation [[electronic resource]] : toward a holistic view // edited by Richard Longstreth
Pubbl/distr/stampa	Newark [Del.], : University of Delaware Press Lanham, Md., : Rowman & Littlefield, c2011
ISBN	1-4616-6270-2
Descrizione fisica	1 online resource (137 p.)
Altri autori (Persone)	LongstrethRichard W
Disciplina	363.690973
Soggetti	Landscape protection - United States Historic preservation - Environmental aspects - United States USA
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"This book is the outgrowth of the Sixth National Forum on Historic Preservation Practice, "A Critical Look at Sustainability and Historic Preservation," held at Goucher College in Towson, Maryland, on March 19-21, 2009"--Pref.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Finding a seat at the table : preservation and sustainability / Richard Wagner -- Preservation, sustainability, and environmental impact assessment in post-colonial developing nations / Thomas F. King -- The Massachusetts heritage landscape inventory : a community-based approach to identifying and protecting special places / Shary Page Berg -- Tree preservation and the cultural effects of climate change / Rebecca Crew -- Awbury Arboreteum : a Quaker legacy sustaining an urban community / Valencia Libby -- Is brown the new green? Balancing water conservation with historic landscapes in the San Joaquin Valley / Karana Hattersley-Drayton -- Stewardship and sustainability of historic waterworks infrastructure / Meisha Hunter -- Sustainability and preservation of affordable housing : greening row houses in Philadelphia / Liz Robinson -- On the road again : preservation's urgent future / Richard Longstreth.
Sommario/riassunto	Sustainability and Historic Preservation: Towards a Holistic View broadens the horizons of the mushrooming drive to correlate the objectives of these two spheres. To date, discussions of the

relationship between historic preservation and sustainability have generally focused on the energy consumption of buildings. The nine chapters in this book show how that agenda can and should be expanded by examining many other facets of the environment, including agricultural lands, urban waterworks, irrigation systems, natural settings, an arboretum, and post-World War II suburbs.

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 vapours Chapter 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
