1.	Record Nr.	UNINA9910524503603321
	Autore	Marino, Fulvio <1986- >
	Titolo	Dalla terra al pane : tecniche e ricette di panificazione moderna / Fulvio Marino
	Pubbl/distr/stampa	Milano, : Cairo, 2021
	ISBN	978-88-309-0159-9
	Descrizione fisica	236 p. : ill. ; 23 cm
	Disciplina	641.815
	Locazione	FAGBC
	Collocazione	60 641.815
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Testi in collaborazione con Tommaso Galli

2. Record Nr. UNINA9910830129403321

Autore	Randall Julian F
Titolo	Designing indoor solar products [[electronic resource]] : photovoltaic technologies for AES / / Julian F. Randall
Pubbl/distr/stampa	Hoboken, N.J., : J. Wiley & Sons, c2005
ISBN	1-280-33960-8 9786610339600 0-470-01715-5 1-60119-497-8 0-470-01714-7
Descrizione fisica	1 online resource (199 p.)
Disciplina	621.31/244 621.31224
Soggetti	Solar cells Photovoltaic power generation Sustainable buildings Buildings - Electric equipment Energy conservation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. [161]-172) and index.
Nota di contenuto	DESIGNING INDOOR SOLAR PRODUCTS; Contents; About the Author; Preface; Acknowledgements; Introduction; 1 State of the Art; 1.1 Introduction; 1.2 Low-power Energy Sources; 1.3 Intellectual Property Rights; 1.3.1 Methodology; 1.3.2 Results; 1.3.3 Conclusion; 1.4 IPV Taxonomies; 1.4.1 Product Use Taxonomy; 1.4.2 Function (or Circuit) Taxonomy; 1.4.3 Radiant Energy Application Taxonomy; 1.4.4 Mean Energy Taxonomy; 1.5 IPV Gaps in Knowledge; 1.5.1 Radiant Energy Available; 1.5.2 PV Solar Cells; 1.5.3 Charge Storage; 1.5.4 Energy Source Guidelines; 1.5.5 Applications; 1.6 Conclusion 2 Engineering Design2.1 Introduction; 2.2 Defining Design; 2.3 Trends in Engineering Design; 2.4 Life Cycle Methods; 2.4.1 Introduction; 2.4.2 Definition; 2.4.3 LCA for IPV Designers; 2.4.4 LCA in IPV Design; 2.4.5 Designer Responsibility; 2.4.6 Summary; 2.5 Conclusion; 3 Radiant Energy Indoors; 3.1 Introduction; 3.2 Physics of Buildings; 3.2.1

Sommario/riassunto

Photovoltaic technology - or the direct conversion of light into electricity - is the fastest growing means of electricity generation today, however it is generally used outdoors. Relatively little attention has been focused on the many obstacles to overcome when designing efficient indoor products. As a result, indoor products are more often than not limited to low power. Designing Indoor Solar Products bridges this gap by showing where AES (Ambient Energy Systems) based on photovoltaic cells may be used for higher power devices. Motivated by both financial and ecological arguments,