1. Record Nr. UNINA9910462907703321

Autore	Aksamija Ajla
Titolo	Sustainable facades [[electronic resource]] : design methods for high-performance building envelopes / / Ajla Aksamija, Ph.D., Perkins+Will
Pubbl/distr/stampa	Hoboken, N.J., : John Wiley & Sons, Inc., 2013
ISBN	1-118-54964-3 1-118-54975-9
Descrizione fisica	1 online resource (374 p.)
Disciplina	729/.1
Soggetti	Facades - Design and construction Exterior walls - Design and construction Sustainable design Electronic books.
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 and index.
Nota di contenuto	Cover; Figure Credits; Acknowledgments; Introduction; Chapter 1: Climate-Based Design Approach for Facades; Climate Classifications and Types; Climate-Specific Design Guidelines for Facades; Chapter Summary; Chapter 2: Characteristics of Sustainable Facades; Energy Efficiency; Facade Types and Materials; Materials and Properties; Thermal Behavior and Moisture Resistance; Chapter Summary; Chapter 3: Designing for Comfort; Thermal Comfort; Daylight and Glare; Acoustic Comfort and Air Quality; Chapter Summary; Chapter 4: Emerging Technologies in Facade Designs Emerging Materials and TechnologiesFacades as Energy Generators; Control Systems for Facades; Chapter Summary; Chapter 5: Case Studies; Building Orientation and Facade Design; Tectonic Sun Exposure Control; External Shading Elements; Facade Materials and Wall Assemblies; Appendix: Case Studies Index; Chapter 2; Chapter 3; Chapter 4; Chapter 5; Index
Sommario/riassunto	Practical information on designing sustainable, energy-efficient building facades As energy and other natural resources are being depleted, it has become clear that technologies and strategies that allow us to maintain our satisfaction with interior environments while

consuming less of these resources are major objectives of contemporary facade design. Sustainable Facades focuses on the strategies and approaches for designing sustainable, high-performance building facades, and provides technical guidance for architects and designers. This timely and useful guide presen

2. Record Nr. UNINA9910699105203321

Autore	Agee James K
Titolo	Eastside forest ecosystem health assessment . Volume 3 Fire and weather disturbances in terrestrial ecosystems of the eastern Cascades [[electronic resource] /] / James K. Agee
Pubbl/distr/stampa	[Portland, Or.] (333 S.W. First Ave., P.O. Box 3890, Portland 97208-3890) : , : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Research Station, , [1994]
Descrizione fisica	1 online resource (52 pages) : illustrations, maps
Collana	General technical report PNW ; ; GTR-320
Soggetti	Forest management - Cascade Range Forests and forestry - Cascade Range Forest fires - Cascade Range
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from PDF title screen (PNRS, viewed Aug. 24, 2009). "From Volume III: Assessment ... Eastside forest ecosystem health assessment." "In cooperation with: U.S. Department of Agriculture, Forest Service, Pacific Northwest Region." "February 1994."
Nota di bibliografia	Includes bibliographical references (pages 38-50).