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Nota di contenuto	Reinventing Green Building: A Call to Action -- Part I: The Green Building Movement. 1 The Technological Challenge: The Age of Algorithms and Big Data -- 2 The Future of Green Building: Top Ten Megatrends -- 3 The Green Building Movement: A Brief History -- 4 The US Green Building Movement Today -- 5 The (Business) Case for Green Building -- Part II: Green Building Hits the Wall. 6 Successes: Positive Impacts of LEED and Other Rating Systems -- 7 Failures: LEED's Limited Appeal -- 8 LEED Fails to Transform the Marketplace -- 9 Forensics: Why Green Building Has Hit the Wall -- 10 Green Building Certification Costs Too Much -- Part III: Looking for Solutions. 11 LEEDv4: Can It Succeed? -- 12 Current Alternatives Won't Solve the Problem -- 13 Is Certification Really Necessary? -- 14 Focus on Carbon and Leverage New Technology -- Part IV: The Future of Green Building. 15 Reinventing Green Building -- 16 Green Building Futures -- Epilogue: The Future of Green Building Technology -- Appendix: 2015 LEED Projects Update.

Sommario/riassunto

"Residential and commercial buildings produce 50 percent of the carbon emissions in the developed world. Reinventing Green Building combines a unique insider's critique of the lack of large-scale carbon reduction from certified green buildings with a potent vision for the future. Yudelson's proposed data-driven approach takes maximum advantage of new cloud-based technologies to cut costs and expand marketplace adoption."--
