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Autore	Vallero Daniel A
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Sommario/riassunto	"From thermodynamics to fluid dynamics to computational chemistry, this book sets forth the scientific principles underlying the need for sustainable design, explaining not just the "hows" of sustainable design and green engineering, but also the "whys." Moreover, it provides readers with the scientific principles needed to guide their own sustainable design decisions. Throughout the book, the authors draw from their experience in architecture, civil engineering, environmental engineering, planning, and public policy in order to build an

understanding of the interdisciplinary nature of sustainable design."--Jacket.