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Nota di contenuto	Thermodynamics and Thermoelectricity / Christophe Goupil, Henni Ouerdane, Knud Zabrocki, Wolfgang Seifert, Nicki F. Hinsche, and Eckhard Muller -- Continuum Theory of TE Elements / Knud Zabrocki, Christophe Goupil, Henni Ouerdane, Yann Apertet, Wolfgang Seifert, and Eckhard Muller -- Segmented Devices and Networking of TE Elements / Knud Zabrocki, Christophe Goupil, Henni Ouerdane, Eckhard Muller, and Wolfgang Seifert -- Transient Response and Green's Function Technique / Wolfgang Seifert, Knud Zabrocki, Steven Achilles, and Steffen Trimper -- Compatibility / Wolfgang Seifert, G. Jeffrey Snyder, Eric S. Toberer, Volker Pluschke, Eckhard Muller, and Christophe Goupil -- Numerical Simulation / Knud Zabrocki and Wolfgang Seifert -- Numerical Data and Illustrative Cases.
Sommario/riassunto	This volume presents the latest research results in the thermodynamics and design of thermoelectric devices, providing a solid foundation for thermoelectric element and module design in the technical development process, and a valuable tool for any application development.