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Autore	Jagadish
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Nota di contenuto	Introduction to Green Machining -- Green Machining of Metallic Materials -- Green conventional and green advanced machining techniques -- Dry Machining -- Cutting tool materials, coatings, and geometies for Green Machining -- Green Machining of Polymeric Materials -- Green Machining of Ceramic Materials -- Green Machining Induced Surface Integrity of DTM Materials.
Sommario/riassunto	This book presents insights in green techniques used in conventional and advanced machining. It consists of various experimental case studies conducted by the authors on green machining of difficult-to-machine materials, polymer and ceramic materials. Effects of green techniques / processes on machining properties like material removal rate, surface quality, geometric accuracy, productivity, and environment while machining various materials are reported. .