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Altri autori (Persone)	DingCong HouWentao ZhouZhenyu
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Nota di contenuto	1 Rolling Contact Fatigue and Thermal Spraying Technique -- 2 Material and Experimental Methods -- 3 Surface Integrity and RCF Behavior -- 4 Working condition and RCF behavior -- 5 Acoustic emission and RCF behavior.
Sommario/riassunto	This book systematically summarizes the development process of thermal spraying technology, and elaborates on preparation, characterization, and testing methods of plasma spraying layers. Plasma spraying is a useful technology for remanufacturing. The life evaluation of remanufacturing product by using plasma spraying can be predigested to the life evaluation of surface plasma sprayed coating. This book also details the contact fatigue behavior of coatings, application of acoustic emission technology and rolling contact fatigue behavior of thermal sprayed coatings. This book will serve as a

reference book for researchers in surface engineering, remanufacturing  
and other related fields.

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