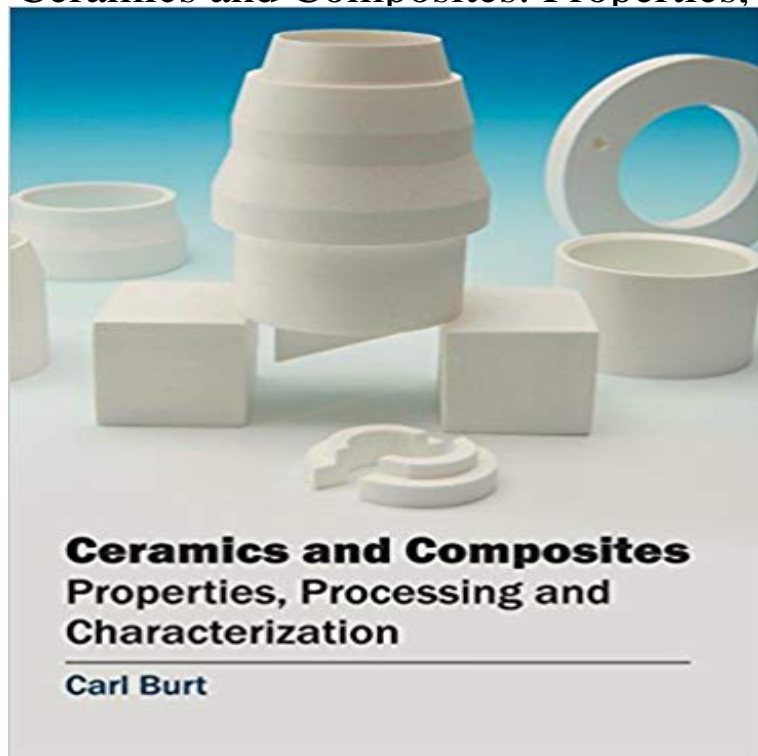


Ceramics and Composites: Properties, Processing and Characterization



This book on ceramics and ceramic composites aims to provide a detailed overview of topics related to properties and processing of different ceramics and ceramic-based composites. The chapters included in this book encompass different aspects like novel forming and sintering technologies, structural characterization, thermal, mechanical and other properties, advanced ceramic materials like ceramic coatings, nanostructured ceramics, etc. Coherent flow of topics, student-friendly language and extensive use of examples make this book an invaluable source of knowledge and will provide comprehensive insight to the readers.

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