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Altri autori (Persone)	LewinsohnCharles A SinghM (Mrityunjay) LoehmanRonald E
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Sommario/riassunto

Joining remains an enabling technology in several key areas related to the use of ceramics. Development of ceramic materials for electronic, biomedical, power generation, and many other fields continues at a rapid pace. Joining of ceramics is a critical issue in the integration of ceramic components in engineering design. This book includes reviews on the state-of-the-art in ceramic joining, new joining materials and methods, and modeling joint behavior and properties.
