

1. Record Nr.	UNINA9911019528303321
Titolo	Mechanical properties and performance of engineering ceramics and composites II : a collection of papers presented at the 30th International Conference on Advanced Ceramics and Composites, January 22-27, 2006, Cocoa Beach, Florida // editor, Rajan Tandon ; general editors, Andrew Wereszczak, Edgar Lara-Curzio
Pubbl/distr/stampa	Hoboken, NJ, : Wiley, c2007
ISBN	9786612313158 9781282313156 1282313150 9780470291313 0470291311 9780470291726 0470291729
Descrizione fisica	1 online resource (801 p.)
Collana	Ceramic engineering and science proceedings, , 0196-6219 ; ; v. 27/2
Altri autori (Persone)	TandonRajan WereszczakAndrew Lara-CurzioEdgar <1963->
Disciplina	620.14
Soggetti	Ceramic materials Ceramics Composite materials
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Mechanical Properties and Performance of Engineering Ceramics and Composites II; Contents; Preface; Introduction; Fracture and Deformation; High-Velocity Impact Resistance of ZrB ₂ -SiC; High Temperature Fatigue Behavior of Mullite/SiC Multi-Composite Crack-Healed; Multiple Cracking of Ceramic Hollow Cylinders Subjected to Thermal Loading: Experiments and Analysis; Hertzian Indentation Stress Statistics in Microstructurally Tailored Sialons; Fracture Toughness of Ceramics by the Vickers Indentation Crack Length Method: A Critical Review

Fracture Toughness of Thin Plates by the Double-Torsion Test Method
 Fracture Toughness of Porous Cordierite; The Mechanical Properties
 and Hydrothermal Stability of Porous, Partially (Biscuit-) Sintered Y-TZP
 Ceramics; Improvement in Working Limit for Ceramic Components by
 Using Crack-Heal; High Temperature Creep Deformation of Al₂O₃-Based
 Eutectic Ceramics Grown by the Laser Heated Float Zone Method;
 Joining and Brazing; Finite Element Analysis of Mechanical Test
 Methods for Evaluating Shear Strength of Ceramic Composite Joints
 Using Interface Element
 Adhesive Bonding of Titanium to Carbon-Carbon Composites for Heat
 Rejection Systems Diffusion Bonding of Silicon Carbide Ceramics Using
 Titanium Interlayers; The Effects of 304L Stainless Steel Pre-Oxidation
 on Bonding to Alkali Barium Silicate Glass; Brazing of Ceramic-Matrix
 Composites to Titanium Using Metallic Glass Interlayers; Structure and
 Properties of Grain Boundaries, Interfaces and Composites; Grain-
 Boundary Atomic Structures in Zirconia Ceramics; The Effect of the
 Fiber/Matrix Interface on the Mechanical Properties of Ceramic-
 Reinforced Zirconia Phosphate-Based Matrix Composites
 Fiber Push-Out Nanoindentation Study of BN Interface in SiC/SiC
 Composites Exposed to High Temperatures Determination of Interface
 Opening Strength; Measurement of the Matrix/Fiber Interfacial Strength
 of Carbon/Carbon Composites; Oxidation of 3D-C/C Composites in
 Presence (or not) of Catalytic Impurities: Kinetics and Effect on
 Mechanical Properties; Microstructure and Thermal Properties of 2
 Directional and 3 Directional C/C Composites; Influence of R-ratio on
 the Fatigue Behavior of a Woven SiC/SiC Composite; Microstructure and
 Mechanical Properties of Non-Oxide Laminated Composites
 NDE and Novel Characterization Techniques Scanning Acoustic
 Microscopy for Characterization of Coatings and Near-Surface Features
 of Ceramics; Nondestructive Evaluation of Machining Damage in
 Silicon-Nitride Ceramic Valves; Strength of a C-Sphere Flexure
 Specimen; The Segmented Cylinder Flexural Strength Test; Non-
 Contact Non-Destructive Evaluation Using Microwave Radiation: Model
 Experiment and Application to Ceramic Fiber-Ceramic Matrix
 Composites; Rapid, In-Situ, Ultra-High Temperature Investigations of
 Ceramics Using Synchrotron X-Ray Diffraction
 MAX-Phases Investigated by Soft X-Ray Emission Spectroscopy

Sommario/riassunto

This volume contains over 70 papers on advanced research and development of processing, mechanical properties and mechanics of ceramics and composites from the proceedings of the 30th International Conference on Advanced Ceramics and Composites, January 22-27, 2006, in Cocoa Beach, Florida. The conference was organized and sponsored by The American Ceramic Society and The American Ceramic Society's Engineering Ceramics Division in conjunction with the Nuclear and Environmental Technology Division. It covers underlying fundamental links between microstructure and properties, and the ability to

2. Record Nr.	UNINA9910965496603321
Titolo	The Koan : texts and contexts in Zen Buddhism // edited by Steven Heine, Dale S. Wright
Pubbl/distr/stampa	New York, : Oxford University Press, 2000
ISBN	0-19-028352-1 0-19-774152-5 1-280-47096-8 0-19-802780-X 1-4237-3898-5
Edizione	[1st ed.]
Descrizione fisica	1 online resource (xii, 322 pages)
Collana	Oxford scholarship online
Altri autori (Persone)	HeineSteven <1950-> WrightDale S
Disciplina	294.3/927
Soggetti	Koan
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Previously issued in print: 2000.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Contents; Abbreviations; List of Contributors; Introduction: Koan Tradition-Self-Narrative and Contemporary Perspectives; 1. The Form and Function of Koan Literature: A Historical Overview; 2. The Antecedents of Encounter Dialogue in Chinese Ch'an Buddhism; 3. Mahakasyapa's Smile: Silent Transmission and the Kung-an (Koan) Tradition; 4. Kung-an Ch'an and the Tsung-men t'ung-yao chi; 5. Visions, Divisions, Revisions: The Encounter between Iconoclasm and Supernaturalism in Koan Cases about Mount Wu-t'ai 6. "'Before the Empty Eon'" versus "'A Dog Has No Buddha-Nature'": Kung-an Use in the Ts'ao-tung Tradition and Ta-hui's Kung-an Introspection Ch'an; 7. Koan History: Transformative Language in Chinese Buddhist Thought; 8. Ikkyu and Koans; 9. Transmission of Kirigami (Secret Initiation Documents): A Soto Practice in Medieval Japan; 10. Emerging from Nonduality: Koan Practice in the Rinzai Tradition since Hakuin; 11. Koan and Kensho in the Rinzai Zen Curriculum; Index
Sommario/riassunto	The essays collected in this volume argue that our understanding of the Koan tradition has been severely limited. The authors try to undermine

stereotypes and problematic interpretations by examining
unrecognized factors in the formation of this tradition.
