

1. Record Nr.	UNINA9910955919103321
Titolo	Measurement and meaning : combining quantitative and qualitative methods for the analysis of poverty and social extension in Latin America // edited by Estanislao Gacitua-Mario, Quentin Wodon
Pubbl/distr/stampa	Washington, D.C., : World Bank, c2001
ISBN	1-280-08808-7 9786610088089 0-585-43745-9
Edizione	[1st ed.]
Descrizione fisica	viii, 88 pages ; ; 28 cm
Collana	World Bank technical paper, , 0253-7494 ; ; no. 518
Altri autori (Persone)	Gacitua-MarioEstanislao WodonQuentin
Soggetti	Poverty - Latin America - Measurement Marginality, Social - Latin America - Measurement
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Work in progress for public discussion."
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Intro -- Contents.
Sommario/riassunto	This report presents three case studies drawn from World Bank work in Latin America. Each of these studies - one each from Argentina, Chile, and Uruguay - illustrates the gains that can be derived from combining the use of quantitative and qualitative research methods.

2. Record Nr.	UNINA9911020478803321
Titolo	Advances in ceramic armor V : a collection of papers presented at the 33rd International Conference on Advanced Ceramics and Composites, January 18-23, 2009, Daytona Beach, Florida // edited by by Jeffrey J. Swab; volume editors, Dileep Singh, Jonathan Salem
Pubbl/distr/stampa	Hoboken, NJ, : Wiley, 2010
ISBN	9786612461453 9781282461451 1282461451 9780470584330 0470584335 9780470584323 0470584327
Descrizione fisica	1 online resource (248 p.)
Collana	Ceramic engineering and science proceedings ; ; 30/5
Classificazione	ZM 6100
Altri autori (Persone)	SwabJeffrey J SinghDilip SalemJ. A <1960-> (Jonathan A.)
Disciplina	620.14 623.7/4
Soggetti	Ceramic materials Armor - 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.
Nota di contenuto	Advances in Ceramic Armor V; Contents; Preface; Introduction; IMPACT, PENETRATION AND MATERIAL MODELING; Fragmentation of Ceramics in the Ballistic Environment; Flow Behavior of Glass at the Tip of a Penetrator; Rheology of Powder and Porous Media in Modeling of Penetration into Porous Ceramic; Computer Modeling of Shock Wave Propagation in SiC-Sample; Ballistic Impact Damage Observations in a Hot-Pressed Boron Carbide; Characterization of Microstructural Damage in Silicon Carbide Processed via Modified Chemical Vapor Deposition; MATERIAL CONCEPTS, PROCESSES AND CHARACTERIZATION Effects of Grain Size, Shape and Second Phases on Properties of

Sintered SiC Indenter Elastic Modulus and Hertzian Ring Crack Initiation; High Frequency Ultrasound of Alumina for High Strain-Rate Applications; The Effect of Particle Size, Particle Loading and Thermal Processing Conditions on the Properties of Alumina Reinforced Aluminum Metal Matrix Composites; Pressureless Sintering of B₄C-SiC Composites for Armor Applications; APPLICATIONS OF NDE; A Portable Microwave Interference Scanning System for Nondestructive Testing of Multi-Layered Dielectric Materials
Destructive Testing and Nondestructive Evaluation of Alumina Structural Ceramics
Nondestructive Evaluation of as Fabricated and Damaged Encapsulated Ceramics; Microstructural Study of Sintered SiC via High Frequency Ultrasound Spectroscopy; Impact Damage Analysis in a Level III Flexible Body Armor Vest Using XCT Diagnostics; TRANSPARENT ARMOR; Impact onto Glass and Glass Ceramic Bars; Numerical Study of the Effect of Surface Stresses of Transparent Ceramics of Laminated Targets for Military Armor Applications
Analyses of Various Damage Mechanisms in Transparent Armor Subject to Projectile Impact
Pressureless Reaction Sintering of AlON Using Aluminum Orthophosphate as a Transient Liquid Phase; ALON®
Transparent Armor; Author Index

Sommario/riassunto

The Armor Ceramics Symposium provides an annual forum for the presentation and discussion of unclassified information and ideas pertaining to the development and incorporation of ceramic materials for armor applications. This collection of articles from the seventh edition of this symposium focused on Impact, Penetration and Material Modeling, Material Concepts, Processes and Characterization, the Application of NDE, and Transparent Armor.
