1. Record Nr. UNINA9910450030403321

Autore	Ashworth Susan
Titolo	Restructuring LIS education [[electronic resource] /] / Susan Ashworth
Pubbl/distr/stampa	Bradford, England, : Emerald Group Publishing Limited, 2004
ISBN	1-280-51535-X 9786610515356 1-84544-395-0
Descrizione fisica	1 online resource (57 p.)
Collana	Library Review. No. 2 ; ; Vol. 53
Disciplina	020.7 020.711
Soggetti	Information science - Study and teaching Educational innovations Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Contents; Abstracts & keywords; Abstracts & keywords French; Abstracts & keywords German; Guest editorial; Developing competencies, critical analysis and personal transferable skills in future information professionals; The implementation of the European Credit Transfer system as a curriculum evaluation tool; The challenge of developing a competence-oriented curriculum: an integrative framework; Library and information studies in Malta: challenges and opportunities; Bridging gaps - pedagogical investment; Book reviews
Sommario/riassunto	New technologies mean library and information science is currently characterised by fast-paced change, with staff needing to be flexible in adapting and adopting new skills and levels of awareness. New developments need to be marketed and evaluated, and these are additional skills for information professionals to adopt. Findings of a research project carried out at Liverpool John Moores University into the marketing and management of e-journals demonstrate the need for LIS professionals to develop marketing and evaluation skills and strategies for new technologies. Other emerging skills in the

2. Record Nr. UNINA9910830675903321

Titolo	Advances in ceramic armor X : a collection of papers presented at the 38th International Conference on Advanced Ceramics and Composites, January 27-31, 2014, Daytona Beach, Florida / / edited by Jerry C. LaSalvia ; volume editors, Andrew Gyekenyesi, Michael Halbig
Pubbl/distr/stampa	Hoboken, New Jersey : , : The American Ceramic Society : , : Wiley, , 2015 ©2015
ISBN	1-119-04060-4 1-119-04059-0 1-119-04061-2
Descrizione fisica	1 online resource (172 p.)
Collana	Ceramic Engineering and Science Proceedings, , 0196-6219 ; ; Volume 35, Issue 4
Disciplina	666
Soggetti	Ceramic materials Composite materials Armor 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 and index.
Nota di contenuto	Advances in Ceramic Armor X; Contents; Preface; Introduction; TESTING METHOD FOR CERAMIC ARMOR AND BARE CERAMIC TILES; ABSTRACT; INTRODUCTION; Depth of Penetration test method; Projectile-ceramic interaction phases; Alternative test method; Estimation of the Dwell-time; EXPERIMENTS; Test series 1; Test series 2; Test series 3; RESULTS AND DISCUSSION; CONCLUSION; ACKNOWLEDGEMENT; REFERENCES; EFFECTS OF NOVEL GEOMETRIC DESIGNS ON THE BALLISTIC PERFORMANCE OF CERAMICS; ABSTRACT; USE OF CERAMICS IN ARMOR: BENEFITS AND LIMITATIONS; LARGE, COMPLEX-SHAPED CERAMIC COMPONENTS FOR ARMOR USE OF NOVEL DESIGNS IN METALLIC SYSTEMS AND APPLICABILITY TO CERAMICSFABRICATION AND BALLISTIC TESTING OF CERAMIC TILES WITH NOVEL DESIGNS; SUMMARY AND CONCLUSIONS;

ACKNOWLEDGEMENT; REFERENCES; SURFACE MODIFICATION OF BALLISTIC CERAMIC AND COMPOSITE MATERIALS BY USE OF ATMOSPHERIC PRESSURE PLASMA; ABSTRACT; INTRODUCTION; EXPERIMENTAL; Material Preparation and Surface Treatment; Surface Characterization; Adhesion and Strength Testing; Ballistic Testing; RESULTS; Wettability and Surface Characterization; Ballistic Experiment; CONCLUSION; ACKNOWLEDGEMENT; REFERENCES
EVALUATING THE ROCK STRIKE RESISTANCE OF TRANSPARENT ARMOR MATERIALSABSTRACT; INTRODUCTION; TEST METHODS & EQUIPMENT; Ballistic Aluminum Projectile; Dropped Aluminum Indenter; Ballistic Ceramic Ball; EXPERIMENTAL RESULTS; Ballistic Aluminum Projectile; Dropped Aluminum Indenter; Ballistic Ceramic Ball; DISCUSSION; Evaluation of Test Methods; RSR Trends in Materials; Effect of RSR Requirements on TA Designs; CONCLUSION; ACKNOWLEDGMENTS; REFERENCES; BALLISTIC DAMAGE OF ALUMINA CERAMICS - LEARNING FROM FRAGMENTS; ABSTRACT; INTRODUCTION; EXPERIMENTAL DETAILS AND ANALYSIS TECHNIQUE
EXPERIMENTAL RESULTSDISCUSSION; SUMMARY; ACKNOWLEDGEMENTS; REFERENCES; CHARACTERIZATION OF SILICON CARBIDE MICROSTRUCTURE USING NONDESTRUCTIVE ULTRASOUND TECHNIQUES; ABSTRACT; INTRODUCTION; EXPERIMENTAL; RESULTS AND DISCUSSION; Pressure Variations; Temperature Variations; Dwell Time Variations; CONCLUSIONS; ACKNOWLEDGEMENTS; REFERENCES; DYNAMIC ELECTROMECHANICAL RESPONSE OF 4H AND 6H SINGLE CRYSTAL SILICON CARBIDE; ABSTRACT; INTRODUCTION; BACKGROUND; MATERIAL AND TEST METHODOLOGY; RESULTS AND DISCUSSION; SUMMARY; ACKNOWLEDGEMENT; REFERENCES
ON MICROSTRUCTURE AND ELECTRONIC PROPERTIES OF BORON CARBIDEABSTRACT; INTRODUCTION; STRUCTURE DETERMINATION BY MEANS OF PHONON SPECTRA; Chain-free elementary cells; Phonons of isotopically pure boron carbides; COMPOSITION OF THE ELEMENTARY CELLS; HOMOGENEITY RANGE; ELECTRONIC PROPERTIES; CHARGE TRANSPORT; CONCLUSION; REFERENCES; ASSESSING THE CARBON CONCENTRATION IN BORON CARBIDE: A COMBINED X-RAY DIFFRACTION AND CHEMICAL ANALYSIS; ABSTRACT; INTRODUCTION; EXPERIMENTAL APPROACH; RESULTS AND DISCUSSION; CONCLUSIONS; REFERENCES
THE EFFECT OF SiO2 AND B2O3 ADDITIVES ON THE MICROSTRUCTURE AND HARDNESS OF HOT-PRESSED BORON CARBIDE

Sommario/riassunto

A collection of 14 papers from the Armor Ceramics symposium held during The American Ceramic Society's 38th International Conference on Advanced Ceramics and Composites, held in Daytona Beach, Florida, January 26-31, 2014.