

1. Record Nr.	UNINA9910787246703321
Titolo	13th International Ceramics Congress : proceedings of the 13th International Ceramics Congress, part of CIMTEC 2014-13th International Ceramics Congress and 6th Forum on New Materials, June 8-13, 2014, Montecatini Terme, Italy. Part F // edited by Pietro Vincenzini, World Academy of Ceramics and National Research Council, Italy ; co-edited by Kenneth J.D. MacKenzie, Victoria University of Wellington, New Zealand, Michele Dondi, CNR-ISTEC, Italy, James P. Bennett, NETL-USDOE, USA
Pubbl/distr/stampa	Faenza, Italy : , : TTP, , [2014] ©2014
ISBN	3-03826-688-4
Descrizione fisica	1 online resource (333 p.)
Collana	Advances in science and technology, , 1662-8969 ; ; volume 92
Disciplina	620.14
Soggetti	Ceramics Ceramic materials Ceramic engineering
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	13th International Ceramics Congress - Part F; Preface; Table of Contents; Chapter 1: Geopolymers and Geocements; Fabrication and Characterization of Geopolymers from Japanese Volcanic Ashes; Addition of Ammonium Molybdate in Geopolymer Formulation; Alkali-Activated Fly Ash Foams - Synthesis, Chemo-Physical Properties and Microstructure Modeling; Effect of the Reactivity of the Alkaline Solution and the Metakaolin on the Geopolymer Formation; Ceramic Waste as New Precursors for Geopolymerization; Synthesis of Inorganic Polymers Using a CaO-Al2O3-FeO-SiO2 Slag Studies of Natural and Accelerated Carbonation in Metakaolin-Based GeopolymerA Taguchi Approach for the Synthesis Optimization of Metakaolin Based Geopolymers; Mechanical Performances and Corrosion Resistance of Reinforced Fly Ash Geopolymer Mortars; The Influence of Short Fibres and Foaming Agents on the Physical and Thermal Behaviour of Geopolymer Composites; Different Treatment

Application of Illite Clay for Low Temperature Ceramics; Obtaining of Lightweight Geopolymer Using Ash from Thermal Power Plants; Application of Fly Ash-Based Geopolymer for Structural Member and Repair Materials

Durability of Fly Ash Geopolymer Mortars in Corrosive Environments, Compared to that of Cement MortarsChapter 2: Science and Technology for Silicate Ceramics; Chapter 2-A - Functionalized Surfaces; Antibacterial and Self-Cleaning Coatings for Silicate Ceramics: A Review; Nanocomposite Photocatalyst Based on Layered Double Hydroxides (LDHs) Associated with TiO₂; Solar Reflectance of Glazed Tiles; Chapter 2-B - Manufacturing; Development of a Semi-Wet Process for Ceramic Floor Tile Granule Production; Determination of Dry Grinding Properties of Floor Tile Wastes

Effect of Alternative Materials Added to the Plaster

CompositionPreparation of Exfoliated Melamine Modified Mica/Polyamide-6 Nanocomposite and its Properties; Chapter 2-C - New Products and Challenges; Towards Rational Design of Porcelain Tile Glazes; New Ceramic Pigments for the Coloration of Ceramic Glazes; Design of a Cool Color Glaze for a Solar Reflective Tile; Study of the Variables that Lead to Hue Variations on Tiles Decoration Based on Silicon Cylinder Technique Laser Engraving Method; Vitrification and Sinter-Crystallization of Iron-Rich Industrial Wastes

Development of the Alternative Whitening System for Zirconium Silicate Substitution in Porcelain Tile BodiesThe Effect of Lithium Alumina Silicate Phases on Elastic Modulus of Porcelain Tiles; Chapter 2-D - Characterization Studies; Characterization of Silicate Ceramics Using Ultrasonics Test Method; Microstructure of Ceramic Brick Contaminated by Magnesium Sulphate; Composition and Ceramic Characteristics of Cretaceous Clays from Morocco; Study of Processing Techniques for Nepheline Syenitic Raw Material Exploitation; Chapter 3: Ceramic Refractories

Creep Testing of Refractories at Service Related Load Levels and Application for Material Simulation

Sommario/riassunto

Collection of selected, peer reviewed papers from the 13 th International Ceramics Congress, part of CIMTEC 2014-13 th International Ceramics Congress and 6 th Forum on New Materials, June 8-13, 2014, Montecatini Terme, Italy. The 45 papers are grouped as follows: Chapter 1: Geopolymers and Geocements, Chapter 2: Science and Technology for Silicate Ceramics, Chapter 2-A - Functionalized Surfaces, Chapter 2-B - Manufacturing, Chapter 2-C - New Products and Challenges, Chapter 2-D - Characterization Studies, Chapter 3: Ceramic Refractories.

2. Record Nr.	UNINA9910778478603321
Autore	Bell Nicolas
Titolo	Utopian pedagogy [[electronic resource]] : radical experiments against neoliberal globalization / / edited by Mark Cote, Richard J.F. Day and Greig de Peuter
Pubbl/distr/stampa	Toronto, : University of Toronto Press, c2007
ISBN	0-8020-8675-6 1-4426-8509-3
Descrizione fisica	1 online resource (370 p.)
Collana	Cultural spaces
Classificazione	89.62
Altri autori (Persone)	DayRichard J. F De PeuterGreig CoteMark
Disciplina	303.48/40711
Soggetti	Critical pedagogy Anti-globalization movement - Study and teaching (Higher) Social justice - Study and teaching (Higher) Intellectuals Neoliberalism Educational sociology Antimondialisation - Etude et enseignement (Superieur) Justice sociale - Etude et enseignement (Superieur) Intellectuels Neo-liberalisme Sociologie de l'education Kritische pedagogiek Anti-globalismebeweging Sociale rechtvaardigheid Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	What is utopian pedagogy? / Mark Cote, Richard J.F. Day, and Greig De Peuter -- Utopian thinking in dangerous times : Critical pedagogy and the project of educated hope / Henry A. Giroux -- Teaching and tear

gas : the university in the era of general intellect / Nick Dyer-Witheford -- Academic freedom in the corporate university / Ian Angus -- Revolutionary learning : student resistance/student power / Mark Edelman Boren -- Exiled pedagogy : from the 'Guerrilla' classroom to the university of excess / Jerry Zaslove -- Universities, intellectuals, and multitudes / Stuart Hall -- From intellectuals to cognitarians / Franco Berardi (BIFO) -- Diffused intellectual : women's autonomy and the labour of reproduction / Mariarosa Dalla Costa -- Conricerca as political action / Guido Borio, Francesca Pozzi, and Gigi Roggero -- On the researcher-militant / Colectivo Situaciones -- Making of an antiracist cultural politics in post-imperial Britain : the new beacon circle / Brian W. Alleyne -- 'Before coming here, had you thought of a place like this?' : notes on ambivalent pedagogy from the cybermohalla experience / Shveta Sarda -- Transformative social justice learning : the legacy of Paulo Freire / Carlos Alberto Torres -- Breaking free : anarchist pedagogy / Allan Antliff -- Enigma in the education system : Simon Fraser University and the Secwepemc Cultural Education Society / Richard Toews and Kelly Harris-Martin -- Subaltern act! Peasant struggles and pedagogy in Pakistan / Imran Munir -- 'Let's talk' : the pedagogy and politics of antiracist change / Sarita Srivastava -- Present and future education : a tale of two economies / Michael Albert -- Academicus affinitatus : academic dissent, community education and Critical U / Mark Cote, Richard J.F. Day, and Greig De Peuter.

Sommario/riassunto

Utopian Pedagogy is a critical exploration of educational struggles within and against neoliberalism. Editors Mark Cote, Richard J.F. Day, and Greig de Peuter, along with a number of innovative voices from a variety of different academic fields and political movements, examine three key themes: the university as a contested institution, the role of the politically engaged intellectual, and experiments in alternative education. The collection contributes to the debates on the neoliberal transformation of higher education, and to the diffusion of social movements that insist it is possible to create workable alternatives to the current world order. This critical examination of the educational dimension of social and political struggles is presented by both professional academics and activists, many of whom are directly involved in the very experiments they discuss. Rescuing and revaluing the concept of utopia, the editors and their international contributors propose that utopian theory and practice acquire a new relevance in light of the hyper-inclusive logic of neoliberalism. Utopian Pedagogy is a challenge to the developing world order that will stimulate debate in the fields of education and beyond, and encourage the development of socially sustainable alternatives. Contributors: Michael Albert, Brian Alleyne, Ian Angus, Allan Antliff, Franco Berardi, Mark Edelman, Boren, Guido Borio, Enda Brophy, Colectivo Situaciones, Mark Cote, Mariarosa Dalla Costa, Richard J.F. Day, Greig de Peuter, Nick Dyer-Witheford, Henry Giroux, Stuart Hall, Kelly Harris-Martin, Imran Munir, Francesca Pozzi, Gigi Roggero, Shveta Sarda, Sarita Srivastava, Richard Toews, Carlos Alberto Torres, Sebastian Touza, Jerry Zaslove.
