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| 1. | Record Nr. | UNINA9910785711503321 |
| | Titolo | Environmental degradation of engineering materials & materials engineering and technologies : selected, peer reviewed papers from the 4th International Conference on Environmental Degradation of Engineering Materials and 5th International Conference on Materials Engineering and Technologies (EDEMET 2011), May 15-18, 2011, Gdansk, Poland / / edited by Jerzy Labanowski and Andrzej Zielinski |
| | Pubbl/distr/stampa | Zurich, Switzerland : , : Trans Tech Publications, , 2012<br>©2012 |
| | ISBN | 3-03813-696-4 |
| | Descrizione fisica | 1 online resource (268 p.) |
| | Collana | Solid State Phenomena, , 1662-9787 ; ; Volume 183 |
| | Altri autori (Persone) | abanowskiJerzy <1957-><br>ZielinskiAndrzej <1947-> |
| | Disciplina | 363.7 |
| | Soggetti | Materials - Biodegradation<br>Materials - Deterioration |
| | 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 at the end of each chapters and indexes. |
| | Nota di contenuto | Environmental Degradation of Engineering Materials & Materials Engineering and Technologies; Preface; Table of Contents; Electrochemical Deposition of the Ca-P Coatings on the Porous Nanocrystalline Ti-6Al-4V Alloy; Study of Iron-Based Alloys in Solid Oxide Fuel Cell Temperature and Atmosphere Conditions, Effect of a Silver-Coating; FEM Analysis of Lower Premolar Root Canal Filling; Effect of Cavitation on Absorption and Transport of Hydrogen in Iron; Prevention to Hydrogen Degradation of Steel; Determination of Failure Causes of a Steam Turbine Casing<br>Effect of the Ceramic Dispersion in the Nickel Matrix Composite Coatings on Corrosion Properties after Plastic WorkingIodine-Induced Stress Corrosion Cracking of Zircaloy-4: Identification of Critical Parameters Involved in Intergranular to Transgranular Crack Propagation; Application of EIS to Study the Corrosion Resistance of Passivated NiTi Shape Memory Alloy in Simulated Body Fluid; Perovskites in Solid Oxide Fuel Cells; The Effect of Low-Temperature |

Glow Discharge Nitriding of Duplex Stainless Steel on Absorption and Desorption of Hydrogen
Quality Investigation of Au Nanoarrays for Biosensing ApplicationPreparation and Characterization of TiO2 Nanostructures for Catalytic CO2 Photoconversion; Influence of Type of Material on Performance of Hydraulic Components in Thermal Shock Conditions; Underwater Welding of Duplex Stainless Steel; Degradation of Gel-Coat Layer in Glass/Polyester Laminate in Seawater Environment; Effect of Crystallization Process at Cryogenic Conditions on the Functional Properties of the SUPERSTON Alloy Used in Production the Ship's Propellers; Microbial Aspects in Corrosion Studies of Stainless Steels Numerical Modeling of Magnetorheological Elastomers Microstructure Behavior under Magnetic FieldSurface Modification of Pure Titanium by TiB Precipitation; Formation of High Corrosion Resistant Nanotubular Layers on Titanium Alloy Ti13Nb13Zr; Electrochemical Properties of Ni-Cr and Co-Cr Alloys Used in Prosthodontics; Wear and Corrosion Characteristics of the Layers Type (Mn-P) Formed on Aluminium Alloys; Formation of Porous Structure of the Metallic Materials Used on Bone Implants; Experimental Investigations of MREs Behavior under the Cyclic Load
Evaluation of Hydrogen Degradation by In Situ Ultrasonic Testing

Sommario/riassunto

The purpose of this collection is to disseminate the latest developments in the field of the environmental degradation of structural materials, hydrogen degradation, stress corrosion cracking, hydrogen and corrosion fatigue. The result is an excellent guide to the experimental study and modeling of environmentally-assisted cracking, advanced materials technologies and case studies of materials failure in various industrial applications. Review from Book News Inc.: Conferences held in May 2011, in Gdansk, Poland, provided a forum for materials scientists and engineers working in environmental d

2. Record Nr. UNINA9910778134903321

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| Autore | Westerik Henk <1964-> |
| Titolo | The social embeddedness of media use [[electronic resource] ] : action theoretical contributions to the study of TV use in everyday life / / Henk Westerik |
| Pubbl/distr/stampa | Berlin ; ; New York, : Mouton de Gruyter, c2009 |
| ISBN | 1-282-18801-1<br>9786612188015<br>3-11-021610-8 |
| Descrizione fisica | 1 online resource (130 p.) |
| Collana | Communications monograph ; ; 6 |
| Disciplina | 302.23/45085 |
| Soggetti | Television and families<br>Television broadcasting - Social aspects<br>Television - Social aspects<br>Mass media - Social aspects |
| 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 | Frontmatter -- Contents -- Chapter 1. The social embeddedness of media use: An introduction -- Chapter 2. Transcending Uses and Gratifications: Media use as social action and the use of event history analysis -- Chapter 3. The situational and time-varying context of routines in television viewing -- Chapter 4. Watching television news in everyday life: An event history analysis -- Chapter 5. The social character of parental and adolescent television viewing -- Chapter 6. On the use of an action theoretical approach to television (news) viewing -- Backmatter |
| Sommario/riassunto | Scholars in the field of communication research have extensively studied television viewing in general and watching television news in particular. The book looks at the subject from an integrative theoretical perspective. Based on Schutzean sociology and action theoretical approaches to media use, the author argues that immediate social influences and other everyday life situations largely determine television use, and that the influence of short-term situational characteristics are often overlooked in person-centered explanatory |

models. In three empirical studies, the role of short-term situations and the influence of immediate social surroundings is analyzed. The use of Discrete Time Event History Analysis is an innovative way to look at household diary data. Findings reveal how family members influence each other in many ways. Watching television turns out to be an integral part of everyday life in the family, but also a force that may reduce family interaction. It is shown that television may serve as a surrogate for those family members that are not present, and that family members while present at home follow each others example. Partners are shown to mimic each other, children to mimic their parents, and parents follow the example set by their children. Television news viewing, in contrast to general television viewing is less determined by the immediate influence of others. Also, the individual motivations for news viewing vary throughout the day. First exposure to television news appears to be motivated by other factors than subsequent exposure. A need for 'surveillance' dominates first exposure, but subsequent exposure appears to be governed by other, more 'ritualistic' motivations. The book is important to scholars, graduate-level students, and practitioners who are concerned with theoretical and methodological insights in the phenomenon of television viewing in everyday life.