

1. Record Nr.	UNINA9910458817603321
Titolo	Youth and higher education in Africa [[electronic resource]] : the cases of Cameroon, South Africa, Eritrea and Zimbabwe // edited by Donald P. Chimanikire
Pubbl/distr/stampa	Senegal, : CODESRIA, 2009
ISBN	1-282-90160-5 9786612901607 2-86978-425-2 2-86978-381-7 2-86978-295-0
Descrizione fisica	1 online resource (150 p.)
Collana	Codesria book series
Altri autori (Persone)	ChimanikireDonald P
Disciplina	378.6
Soggetti	Education - Africa - History - 20th century Youth - Africa Social sciences Electronic books.
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	pt 1. Cameroon -- pt. 2. South Africa -- pt. 3. Zimbabwe -- pt. 4. Eritrea.
Sommario/riassunto	Student activism in Africa, at least since the early 1990's, has been preoccupied with popular struggles for democracy in both their respective countries and institutions of higher learning. The changing socio-economic and political conditions in many African countries, characterized by the decline in economic growth and the introduction of multi-party politics, among several other factors, have had different impact on students and student political organizations in African universities. This book recounts the responses of students to these changes in their attempt to negotiate better living...

2. Record Nr.	UNINA9910824765803321
Autore	Ghali Edward
Titolo	Corrosion resistance of aluminum and magnesium alloys : understanding, performance, and testing / / Edward Ghali
Pubbl/distr/stampa	Hoboken, N.J., : Wiley, c2010
ISBN	9786612684203 9781282684201 1282684205 9780470531778 0470531770 9780470531761 0470531762
Edizione	[1st ed.]
Descrizione fisica	1 online resource (743 p.)
Collana	Wiley series on corrosion
Disciplina	620.1/8623
Soggetti	Aluminum alloys - Corrosion Magnesium alloys - Corrosion Corrosion and anti-corrosives
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	Corrosion Resistance of Aluminum and Magnesium Alloys; Contents; Preface; Acknowledgments; Part One Electrochemical Fundamentals and Active-Passive Corrosion Behaviors; 1. Fundamentals of Electrochemical Corrosion; Overview; A. Thermodynamic Considerations of Corrosion; 1.1. Electrolytic Conductance; 1.1.1. Faraday Laws; 1.2. Tendency to Corrosion; 1.3. The Electrochemical Interface; 1.3.1. Electric Double Layer; 1.3.2. Equivalent Circuit of the Electric Double Layer; 1.4. Nernst Equation; 1.5. Standard Potentials of Electrodes; 1.5.1. Standard States in Solution; 1.5.2. Hydrogen Electrode 1.5.3. Positive and Negative Signs of Potentials1.5.4. Graphical Presentation; B. Activity and Conductance of the Electrolyte; 1.6. Activity of the Electrolyte; 1.6.1. Constant and Degree of Dissociation; 1.6.2. Activity and Concentration; 1.6.3. Theory of More Concentrated Solutions; 1.6.4. Electrolytic Conduction; 1.7. Mobility of Ions; 1.7.1. Law of Additivity of Kohlrausch; 1.7.2. Ion Transport Number or Index;

1.8. Conductance; 1.9. Potential of Decomposition; C. The Different Types of Electrodes; 1.10. Gas Electrodes; 1.11. Metal-Metal Ion Electrodes; 1.11.1. Alloyed Electrodes
 1.12. Metal-Insoluble Salt or Oxide Electrodes 1.12.1. Metal-Insoluble Salt Electrodes; 1.12.2. Metal-Insoluble Oxide Electrodes; 1.13. Electrodes of Oxidation-Reduction; 1.14. Selective Ion Electrodes; 1.14.1. Glass Electrodes; 1.14.2. Copper Ion-Selective Electrodes; D. Electrochemical and Corrosion Cells; 1.15. Chemical Cells; 1.15.1. Chemical Cell with Transport; 1.15.2. Chemical Cell Without Transport; 1.16. Concentration Cells; 1.16.1. Concentration Cell with Difference of Activity at the Electrode and Electrolyte; 1.16.2. Junction Potential; 1.17. Solvent Corrosion Cells
 1.17.1. Cathodic Oxidoreduction Reaction 1.17.2. Displacement Cell; 1.17.3. Complexing Agent Cells; 1.17.4. Stray Current Corrosion Cell; 1.18. Temperature Differential Cells; 1.19. Overlapping of Different Corrosion Cells; E. Chemical and Electrochemical Corrosion; 1.20. Definition and Description of Corrosion; 1.21. Electrochemical and Chemical Reactions; 1.21.1. Electrochemical Corrosion; 1.21.2. Film-Free Chemical Interactions; References; 2. Aqueous and High-Temperature Corrosion; Overview; 2.1. Atmospheric Media; 2.1.1. Description; 2.1.2. Types of Corrosion
 2.1.3. Atmospheric Contaminants 2.1.4. Corrosion Prevention and Protection; 2.2. Aqueous Environments; 2.3. Organic Solvent Properties; 2.4. Underground Media; 2.5. Water Media Properties; 2.5.1. Water Composition; 2.5.2. The Oxidizing Power of Solution; 2.5.3. Scale Formation and Water Indexes; 2.6. Corrosion at High Temperatures; 2.6.1. Description; 2.6.2. The Pilling-Bedworth Ratio (PBR); 2.6.3. Kinetics of Formation; 2.6.4. Corrosion Behaviors of Some Alloys at Elevated Temperatures; References; 3. Active and Passive Behaviors of Aluminum and Magnesium and Their Alloys; Overview
 3.1. Potential-pH Diagrams of Aluminum and Magnesium

Sommario/riassunto

Valuable information on corrosion fundamentals and applications of aluminum and magnesium. Aluminum and magnesium alloys are receiving increased attention due to their light weight, abundance, and resistance to corrosion. In particular, when used in automobile manufacturing, these alloys promise reduced car weights, lower fuel consumption, and resulting environmental benefits. Meeting the need for a single source on this subject, Corrosion Resistance of Aluminum and Magnesium Alloys gives scientists, engineers, and students a one-stop reference for understanding both the corrosion f

3. Record Nr.	UNISANNIOTO00165693
Autore	Esposito, Carlo <1902-1964>
Titolo	La validita delle leggi : studio sui limiti della potesta legislativa, i vizi degli atti legislativi e il controllo giurisdizionale / Carlo Esposito
Pubbl/distr/stampa	Padova, : Cedam, 1934
Descrizione fisica	VIII, 380 p. ; 23 cm.
Disciplina	340.11 342.4505
Soggetti	Legge - Validità
Collocazione	V (S) 1 060
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia