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Titolo	Handbook of cathodic corrosion protection [[electronic resource]] : theory and practice of electrochemical protection processes / / W. von Baeckmann, W. Schwenk, and W. Prinz, editors ; with contributions from: W. von Baeckmann ... [et al.]
Pubbl/distr/stampa	Houston, Tex., : Gulf Pub. Co., c1997
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Descrizione fisica	1 online resource (601 p.)
Altri autori (Persone)	BaeckmannW. von (Walter) BaeckmannW. von (Walter) PrinzW SchwenkW (Wilhelm)
Disciplina	620.1/623
Soggetti	Cathodic protection Corrosion and anti-corrosives Electronic books.
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Note generali	Rev. ed. of: Handbook of cathodic protection / [by] W. v. Baeckmann. 1975. Translation of : Handbuch des kathodischen Korrosionsschutzes, 3rd ed. 1989.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front Cover; Handbook of Cathodic Corrosion Protection: Theory and Practice of Electrochemical Protection Processes; Copyright Page; Untitled; Contents; Foreword to the Third Edition; Foreword to the First Edition; Preface; Acknowledgments; Index of Authors; Commonly Used Quantities, Constants, and Symbols; Frequently Used Indices; Chemical and Thermodynamic Quantities Y; Electrochemical Quantities Y; Electrical Quantities Y; General Symbols; American and European Electrical Cable Sizes; Chapter 1. The History of Corrosion Protection; 1.1 Corrosion Protection for Buried Pipelines 1.2 Corrosion Protection by Painting1.3 History of Cathodic Protection;

1.4 Development of Stray Current Protection; 1.5 Corrosion Protection by Information; 1.6 References; Chapter 2. Fundamentals and Concepts of Corrosion and Electrochemical Corrosion Protection; 2.1 Corrosion Processes, Corrosion Damage, and Protective Countermeasures; 2.2 Electrochemical Corrosion; 2.3 Potential Dependence of Corrosion Extent; 2.4 Critical Protection Potentials and Ranges; 2.5 References; Chapter 3. Fundamentals and Practice of Electrical Measurements 3.1 The Electrical Parameters: Current, Voltage, and Resistance 3.2 Reference Electrodes; 3.3 Potential Measurement; 3.4 Current Measurement; 3.5 Resistivity Measurement; 3.6 Location of Faults; 3.7 Intensive Measurement Technique; 3.8 References; Chapter 4. Corrosion in Aqueous Solutions and Soil; 4.1 Action of Corrosion Products and Types of Corrosion; 4.2 Determining the Corrosion Likelihood of Uncoated Metals; 4.3 Enhancement of Anodic Corrosion by Cell Formation or Stray Currents from dc Installations; 4.4 Corrosion Due to ac Interference; 4.5 References Chapter 5. Coatings for Corrosion Protection 5.1 Objectives and Types of Corrosion Protection by Coatings; 5.2 Properties of Organic Coatings; 5.3 Properties of Cement Mortar and Concrete; 5.4 Properties of Enamel Coatings; 5.5 Properties of Metallic Coatings; 5.6 References; Chapter 6. Galvanic (Sacrificial) Anodes; 6.1 General Information; 6.2 Anode Materials; 6.3 Backfill Materials; 6.4 Supports; 6.5 Forms of Anodes; 6.6 Quality Control and Performance Testing; 6.7 Advantages and Disadvantages of Galvanic Anodes; 6.8 References; Chapter 7. Impressed Current Anodes; 7.1 General Comments 7.2 Anode Materials 7.3 Insulating Materials; 7.4 Cables; 7.5 Forms of Anode; 7.6 References; Chapter 8. Impressed Current Equipment and Transformer-Rectifiers; 8.1 Site and Electrical Protection Measures; 8.2 Design and Circuitry of Impressed Current; 8.3 Rectifier Circuit; 8.4 Adjustable Transformer-Rectifiers; 8.5 Rectifiers Resistant to High Voltage; 8.6 Control Rectifiers; 8.7 Transformer-Rectifiers without Mains Connections; 8.8 Equipment and Control of Transformer-Rectifiers; 8.9 References; Chapter 9. Impressed Current Ground Beds and Interference Problems 9.1 Impressed Current Ground Beds

Sommario/riassunto

This comprehensive handbook covers all aspects of cathodic protection in terms of both practice and theory.

2. Record Nr.	UNINA9910466686503321
Autore	Ward Candace
Titolo	Crossing the line : early creole novels and anglophone Caribbean culture in the age of emancipation / / Candace Ward
Pubbl/distr/stampa	Charlottesville ; ; London : , : University of Virginia Press, , 2017
ISBN	0-8139-4002-8
Descrizione fisica	1 online resource (225 pages) : illustrations
Collana	New World studies
Disciplina	823/.7099729
Soggetti	Caribbean fiction (English) - 19th century - History and criticism West Indian fiction (English) - 19th century - History and criticism Creoles - Caribbean Area - History - 18th century Colonies in literature Plantation life in literature Electronic books. Caribbean Area In literature West Indies In literature
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references (pages 201-211) and index.
Nota di contenuto	Introduction: why creole? why the novel? -- Hortus creolensis: cultivating the creole novel -- "A permanent revolution": time, history, and constructions of Africa in Cynric Williams's Hamel, the obeah man -- "Lost subjects": the specter of idleness and the work of Marly; or, a planter's life in Jamaica -- Recentering the Caribbean: revolution and the creole cosmopolis in Warner Arundell -- Conclusion: the unfinished business of early creole (historical) novels.
Sommario/riassunto	"Crossing the Line examines a group of novels by white creoles -- white writers whose identities and perspectives were shaped by their experiences in Britain's Caribbean colonies. Four novels anchor the study: three anonymously published works, Montgomery; or, the West-Indian Adventurer (1812-13), Hamel, the Obeah Man (1827) and Marly; or, A Planter's Life in Jamaica (1828), and E. L. Joseph's Warner Arundell: The Adventures of a Creole (1838). Revealing the contradictions embedded in the texts' constructions of the Caribbean 'realities' they seek to dramatize, Candace Ward shows how these white

creole authors gave birth to characters and enlivened settings and situations in ways that shed light on the many sociopolitical fictions that shaped life in the anglophone Atlantic" --
