

1. Record Nr.	UNINA9910541591903321
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Titolo	Design of foundations for offshore wind turbines // Subhamoy Bhattacharya
Pubbl/distr/stampa	[Place of publication not identified] : , : Wiley, , [2019]
ISBN	1-5231-2803-8 1-119-12815-3 1-119-12814-5 1-119-12813-7
Edizione	[First edition]
Descrizione fisica	1 online resource (495 pages)
Collana	THEi Wiley ebooks.
Disciplina	621.312136
Soggetti	Offshore wind power plants - Design and construction
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Overview of a wind farm and wind turbine structure -- Loads on the foundations -- Consideration for foundation design and the calculations necessary -- Geotechnical site investigation and soil behaviour under cyclic loading -- Soil structure interaction (SSI) -- Simplified hand calculations.
Sommario/riassunto	Comprehensive reference covering the design of foundations for offshore wind turbines As the demand for “green” energy increases the offshore wind power industry is expanding at a rapid pace around the world. Design of Foundations for Offshore Wind Turbines is a comprehensive reference which covers the design of foundations for offshore wind turbines, and includes examples and case studies. It provides an overview of a wind farm and a wind turbine structure, and examines the different types of loads on the offshore wind turbine structure. Foundation design considerations and the necessary calculations are also covered. The geotechnical site investigation and soil behavior/soil structure interaction are discussed, and the final chapter takes a case study of a wind turbine and demonstrates how to carry out step by step calculations. Key features: New, important subject to the industry. Includes calculations and case studies. Accompanied by a website hosting software and data files. Design of

Foundations for Offshore Wind Turbines is a must have reference for engineers within the renewable energy industry and is also a useful guide for graduate students in this area.

2. Record Nr.	UNINA9910822856303321
Titolo	Social class and stratification : classic statements and theoretical debates // edited by Rhonda F. Levine
Pubbl/distr/stampa	Lanham, Maryland : , : Rowman & Littlefield Publishers, Inc., , 2006 ©2006
ISBN	0-7425-4632-2 1-4616-4340-6
Edizione	[Second edition.]
Descrizione fisica	1 online resource (290 p.)
Disciplina	305.50973
Soggetti	Social classes Social classes in literature Social classes - United States Social structure - United States Equality United States Social conditions
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	Cover; Title Page; Copyright Page; Contents; Preface; Introduction; Part I: Classical Perspectives on Social Class; 1 Manifesto of the Communist Party Karl Marx and Friedrich Engels; 2 On Classes Karl Marx; 3 Class, Status, Party Max Weber; Related Readings; Part II: American Stratification Theory; 4 What Social Class Is in America W. Lloyd Warner, Marchia Meeker, and Kenneth Eells; 5 Some Principles of Stratification Kingsley Davis and Wilbert E. Moore; 6 Some Principles of Stratification: A Critical Analysis Melvin M. Tumin; Related Readings Part III: Neo-Marxian and Neo-Weberian Perspectives on Social Class7 Marxism and Class Theory: A Bourgeois Critique Frank Parkin; 8 Class Analysis Erik Olin Wright; Related Readings; Part IV: Non-Class Forms of

Inequality: Statements on Gender and Racial Stratification; 9 Women and Social Stratification: A Case of Intellectual Sexism Joan Acker; 10 Capitalism, Patriarchy, and the Subordination of Women Heidi Hartmann; 11 Theorizing Difference from Multiracial Feminism Maxine Baca Zinn and Bonnie Thomson Dill; 12 Double-Consciousness and the Veil W. E. B. Du Bois; 13 Race and Class Oliver Cox
14 The Declining Significance of Race: From Racial Oppression to Economic Class Subordination William Julius Wilson
15 Racial Formation Michael Omi and Howard Winant; 16 Toward a New Vision: Race, Class, and Gender as Categories of Analysis and Connection Patricia Hill Collins; Related Readings; Conclusion; Index; About the Editor

Sommario/riassunto

Bringing together the classic statements on social stratification, this collection offers the most significant contributions to ongoing debates on the nature of race, class, and gender inequality.
