

1. Record Nr.	UNINA9910438042203321
Autore	Vittal Vijay
Titolo	Grid integration and dynamic impact of wind energy // Vijay Vittal, Raja Ayyanar
Pubbl/distr/stampa	New York, NY, : Springer, 2012, c2013
ISBN	1-283-62183-5 9786613934284 1-4419-9323-1
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (152 p.)
Collana	Power electronics and power systems
Altri autori (Persone)	AyyanarRaja
Disciplina	621.042
Soggetti	Wind power Renewable energy sources
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	Introduction -- Power Electronic Concepts -- Power Converter Topologies for Grid Interface of Wind Energy -- Control of Wind Generators -- Dynamic Models for Wind Generators -- Impact of Increased Penetration of DFIG Wind Generators on System Dynamic Performance.
Sommario/riassunto	Grid Integration and Dynamic Impact of Wind Energy details the integration of wind energy resources to the electric grid worldwide. Authors Vijay Vittal and Raja Ayyanar include detailed coverage of the power converters and control used in interfacing electric machines and power converters used in wind generators, and extensive descriptions of power systems operation and control to accommodate large penetration of wind resources. Key concepts will be illustrated through extensive power electronics and power systems simulations using software like MATLAB, Simulink and PLECS. The book addresses real world problems and solutions in the area of grid integration of wind resources, and will be a valuable resource for engineers and researchers working in renewable energy and power.

2. Record Nr.	UNINA9910524852003321
Autore	Fairchilds Cissie C.
Titolo	Poverty and Charity in Aix-en-Provence, 1640-1789 / Cissie C. Fairchilds
Pubbl/distr/stampa	Baltimore, : Johns Hopkins University Press, [1976]
ISBN	0-8018-1677-7 1-4214-3199-8
Edizione	[1st ed.]
Descrizione fisica	1 online resource (xii, 197 pages :) : graphs ;
Collana	Johns Hopkins University studies in historical and political science ; ; 94th ser., no. 1
Disciplina	362.5/0944/91
Soggetti	Fürsorge Armut Social history Poor Charities Oeuvres de bienfaisance - France - Aix-en-Provence Poverty - History Charities - History Poor - France - Aix-en-Provence - History Charities - France - Aix-en-Provence - History History Aix-en-Provence France Aix-en-Provence Aix-en-Provence (France) Pauvres Aix-en-Provence (France) Social conditions
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references (pages 184-191) and index.
Nota di contenuto	Cover -- Copyright -- Contents -- List of Tables -- List of Figures -- Preface -- Part One: Charity -- 1. Aix-en-Provence, "Ville Hospitalière" -- 2. The Charitable Impulse -- 3. Administration and Finances -- Part Two: The Poor -- 4. The Poor of the Charities -- 5. The Poor outside the Charities -- Part Three: The Crisis of Traditional Charity -- 6. The Financial Crisis -- 7. From Charité to Bienfaisance -- Conclusion --

Sommario/riassunto

Originally published in 1976. This book is a study of the charitable institutions of one French town, Aix-en-Provence. It begins with their foundation during the Counter-Reformation and ends with their dissolution during the Revolution. It details the impulses behind their foundation and describes how they were financed and administered. It also explores the lives of the people they helped. The study is based primarily on surviving records of the charities. These are the same sort of records that charitable institutions today accumulate: entrance registers, minutes of board meetings, account books, and fund-raising pamphlets. Records of the local and central government and court records were also consulted. One purpose of this study is to bring readers closer to the reality of the problem of poverty in Old Regime France. Another purpose is to historicize contemporary perceptions of poverty in the minds of French historical actors. Chapter 1 outlines the social and economic makeup of Aix-en-Provence. Chapter 2 deals with the attitudes and assumptions behind the foundation of the charities. Chapter 3 describes how the institutions were administered and financed, and the many important roles they played in the community at large. Chapter 4 describes the types of assistance available to the poor and the types of people who received it. Chapter 5 discusses the most important alternatives to charity for the needy—beggary and crime. After 1760, the traditional charities entered a period of decline. Both the economic and social realities of poverty, and popular perceptions of those realities, changed drastically after 1760. Flooded by increasing numbers of the poor, paralyzed financially because of declining donations and general mismanagement, repudiated by public opinion, and subject to increasing control by the state, the charities were ineffective and indeed almost moribund after 1760. Chapters 6 and 7 detail these developments.