

1. Record Nr.	UNINA9910452210803321
Autore	Edwards Jonathan <1703-1758.>
Titolo	The sermons of Jonathan Edwards [[electronic resource]] : a reader // edited by Wilson H. Kimnach, Kenneth P. Minkema, and Douglas A. Sweeney
Pubbl/distr/stampa	New Haven, CT, : Yale University Press, c1999
ISBN	9786611723033 1-281-72303-7 0-300-13363-4
Descrizione fisica	1 online resource (337 p.)
Altri autori (Persone)	KimnachWilson H MinkemaKenneth P SweeneyDouglas A
Disciplina	252
Soggetti	Congregational churches Sermons, American 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 (p. [li]-lii) and index.
Nota di contenuto	Front matter -- Contents -- Editors' Introduction -- Acknowledgements -- Chronology of Edwards' Life -- Further Reading -- The Way of Holiness (1722) -- The Pleasantness of Religion (1723) -- The Importance and Advantage of a Thorough Knowledge of Divine Truth (1739) -- Sinners in the Hands of an Angry God (1741) -- God Glorified in the Work of Redemption, by the Greatness of Man's Dependence upon Him, in the Whole of It (1731) -- The Reality of Conversion (1740) -- To the Mohawks at the Treaty, August 16, 1751 -- He That Believeth Shall Be Saved (1751) -- A Divine and Supernatural Light, Immediately Imparted to the Soul By the Spirit of God, Shown to Be Both a Scriptural, and Rational Doctrine (1734) -- I Know My Redeemer Lives (1740) -- The Excellency of Christ (1738) -- Much in Deeds of Charity (1741) -- A Farewell Sermon Preached at the First Precinct in Northampton, After the People's Public Rejection of Their Minister . . . on June 22, 1750 -- Heaven Is a World of Love (Charity and Its Fruits, -- Index

## Sommario/riassunto

Jonathan Edwards, widely considered America's most important Christian thinker, was first and foremost a preacher and pastor who guided souls and interpreted religious experiences. His primary tool in achieving these goals was the sermon, out of which grew many of his famous treatises. This selection of Edwards' sermons recognizes their crucial role in his life and art. The fifteen sermons, four of which have never been published before, reflect a life dedicated to experiencing and understanding spiritual truth. Chosen to represent a typical cycle of Edwards' preaching, the sermons address a wide range of occasions, situations, and states, corporate as well as personal. The book also contains an introduction that discusses Edwards' contribution to the sermon as a literary form, places his sermons within their social and cultural contexts, and considers his theological aims as a way of familiarizing the reader with the "order of salvation" as Edwards conceived of it. Together, the sermons and the editors' introduction offer a rounded picture of Edwards the preacher, the sermon writer, and the pastoral theologian.

## 2. Record Nr.

Autore

Titolo

Pubbl/distr/stampa

ISBN

Edizione

Descrizione fisica

Collana

Disciplina

Soggetti

UNINA9910300147303321

Gheorghiu Clin-loan

Spectral Methods for Non-Standard Eigenvalue Problems : Fluid and Structural Mechanics and Beyond / / by Clin-loan Gheorghiu

Cham : , : Springer International Publishing : , : Imprint : Springer, , 2014

3-319-06230-1

[1st ed. 2014.]

1 online resource (130 p.)

SpringerBriefs in Mathematics, , 2191-8198

512.9436

Computer science - Mathematics

Numerical analysis

Differential equations

Applied mathematics

Engineering mathematics

Physics

Computational Mathematics and Numerical Analysis

Numerical Analysis

Ordinary Differential Equations

Applications of Mathematics

Computational Science and Engineering

Numerical and Computational Physics, Simulation

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 index.
Nota di contenuto	1 General Formulation of Spectral Approximation -- 2 Tau and Galerkin Methods for Fourth Order GEPs -- 3 The Chebyshev Collocation Method -- 4 The Laguerre Collocation Method -- 5 Conclusions and Further Developments -- Appendix: Algebraic Two-Parameter Eigenvalue Problems -- Index.
Sommario/riassunto	<p>This book focuses on the constructive and practical aspects of spectral methods. It rigorously examines the most important qualities as well as drawbacks of spectral methods in the context of numerical methods devoted to solve non-standard eigenvalue problems. In addition, the book also considers some nonlinear singularly perturbed boundary value problems along with eigenproblems obtained by their linearization around constant solutions. The book is mathematical, posing problems in their proper function spaces, but its emphasis is on algorithms and practical difficulties. The range of applications is quite large. High order eigenvalue problems are frequently beset with numerical ill conditioning problems. The book describes a wide variety of successful modifications to standard algorithms that greatly mitigate these problems. In addition, the book makes heavy use of the concept of pseudospectrum, which is highly relevant to understanding when disaster is imminent in solving eigenvalue problems. It also envisions two classes of applications, the stability of some elastic structures and the hydrodynamic stability of some parallel shear flows. This book is an ideal reference text for professionals (researchers) in applied mathematics, computational physics and engineering. It will be very useful to numerically sophisticated engineers, physicists and chemists. The book can also be used as a textbook in review courses such as numerical analysis, computational methods in various engineering branches or physics and computational methods in analysis.</p>