

1. Record Nr.	UNINA9910461582503321
Titolo	Studies in the book of Tobit [[electronic resource] ] : a multidisciplinary approach // edited by Mark Bredin
Pubbl/distr/stampa	London ; ; New York, : T & T Clark, c2006
ISBN	1-283-19211-X 9786613192110 0-567-01865-2
Descrizione fisica	1 online resource (206 p.)
Collana	Library of Second Temple studies ; ; 55 T & T Clark library of biblical studies
Altri autori (Persone)	BredinMark
Disciplina	229.2206
Soggetti	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 and indexes.
Nota di contenuto	Introduction / Mark Bredin -- Tobit in Spain : some preliminary comments on the relations between the Old Latin witnesses / Simon Gathercole -- Some neglected texts of Tobit : the third Greek version / Stuart Weeks -- Significance of Jonah in Vaticanus (B) Tobit 14.4 and 8 / Mark Bredin -- 'Sarah is the hero' : Kierkegaard's reading of Tobit in Fear and trembling / Hugh Pyper -- Tobit in the art of the Florentine Renaissance / Trevor Hart -- Tobit and the Jewish literary tradition / Shalom Goldman -- 'Bread on the grave of the righteous' (Tob. 4.17) / Nathan MacDonald -- Family life and ethnicity in early Israel and in Tobit / ekka Pitkanen -- Archangel Raphael in the book of Tobit / Margaret Barker -- Family, fertility, and foul smell : Tobit and Judith / Hans J. Lundager Jensen -- Tobit as a parable for the exiles of northern Israel / Richard Bauckham -- Food and drink in Tobit and other 'diaspora novellas' / Nathan MacDonald.
Sommario/riassunto	The essays collected here approach the book of Tobit from a range of disciplines: literary, feminist, anthropological, imagination, theological, textual and historical. This multi-disciplinary approach will generate new ideas and approaches to the book of Tobit. The essays vary not only in methodology used, but also in the texts that they examine. The book considers in detail some Latin manuscripts, encompassing an

article introducing a print of the Ceriani Latin text, and includes an overview of the Old Latin textual tradition and context. There is a comparison between two Greek manuscripts o

2. Record Nr.	UNISA996418197603316
Autore	Giraldo Francis X.
Titolo	An introduction to element-based Galerkin methods on tensor-product bases : analysis, algorithms, and applications // Francis X. Giraldo
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2020] ©2020
ISBN	3-030-55069-9
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XXVI, 559 p. 171 illus., 168 illus. in color.)
Collana	Texts in Computational Science and Engineering, , 1611-0994 ; ; 24
Disciplina	515.353
Soggetti	Differential equations, Partial - Numerical solutions Computer science - Mathematics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Introduction -- Motivation and Background -- Overview of Existing Methods -- One-Dimensional Problems -- Interpolation in One Dimension -- Numerical Integration in One Dimension -- 1D Continuous Galerkin Method for Hyperbolic Equations -- 1D Discontinuous Galerkin Methods for Hyperbolic Equations -- 1D Unified Continuous and Discontinuous Galerkin Methods for Systems of Hyperbolic Equations -- 1D Continuous Galerkin Methods for Elliptic Equations -- 1D Discontinuous Galerkin Methods for Elliptic Equations -- Two-Dimensional Problems -- Interpolation in Multiple Dimensions -- Numerical Integration in Multiple Dimensions -- 2D Continuous Galerkin Methods for Elliptic Equations -- 2D Discontinuous Galerkin Methods for Elliptic Equations -- 2D Unified Continuous and Discontinuous Galerkin Methods for Elliptic Equations -- 2D Continuous Galerkin Methods for Hyperbolic Equations -- 2D Discontinuous Galerkin Methods for Hyperbolic Equations -- 2D Continuous/Discontinuous Galerkin Methods for Hyperbolic Equations -- Advanced Topics -- Stabilization of High-Order Methods --

Adaptive Mesh Refinement -- Time Integration -- 1D Hybridizable Discontinuous Galerkin Method -- Classification of Partial Differential Equations and Vector Notation -- Jacobi Polynomials -- Data Structures.

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## Sommario/riassunto

This book introduces the reader to solving partial differential equations (PDEs) numerically using element-based Galerkin methods. Although it draws on a solid theoretical foundation (e.g. the theory of interpolation, numerical integration, and function spaces), the book's main focus is on how to build the method, what the resulting matrices look like, and how to write algorithms for coding Galerkin methods. In addition, the spotlight is on tensor-product bases, which means that only line elements (in one dimension), quadrilateral elements (in two dimensions), and cubes (in three dimensions) are considered. The types of Galerkin methods covered are: continuous Galerkin methods (i.e., finite/spectral elements), discontinuous Galerkin methods, and hybridized discontinuous Galerkin methods using both nodal and modal basis functions. In addition, examples are included (which can also serve as student projects) for solving hyperbolic and elliptic partial differential equations, including both scalar PDEs and systems of equations.

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