

1. Record Nr.	UNINA9910463875803321
Autore	Cawthon Stephanie W.
Titolo	Accountability-based reforms : the impact on deaf and hard of hearing students / / Stephanie W. Cawthon
Pubbl/distr/stampa	Washington, District of Columbia : , : Gallaudet University Press, , 2011 ©2011
ISBN	1-56368-486-1
Descrizione fisica	1 online resource (xii, 173 pages)
Collana	Deaf Education Series ; ; Volume 1
Disciplina	371.91/2
Soggetti	Deaf - Education - United States Educational accountability - United States Educational change - United States Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	The deaf education context -- What is an accountability reform? -- What does accountability measure? -- How do we measure progress? -- Accountability and schools -- Educational professionals and accountability reform -- Accountability to parents -- Accountability and students who are deaf or hard of hearing.

2. Record Nr.	UNINA9910780810903321
Autore	Voller V. R (Vaughan R.)
Titolo	Basic control volume finite element methods for fluids and solids [[electronic resource] /] / Vaughan R. Voller
Pubbl/distr/stampa	Singapore ; ; Hackensack, NJ, : World Scientific, c2009
ISBN	1-282-44125-6 9786612441257 981-283-499-0
Descrizione fisica	1 online resource (185 p.)
Collana	IISc research monograph series ; ; v. 1
Disciplina	629.1/08
Soggetti	Finite element method Finite volume method
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. 167-168) and index.
Nota di contenuto	Series Preface; Preface; Contents; 1. Introduction; 2. Governing Equations; 3. The Essential Ingredients in a Numerical Solution; 4. Control Volume Finite Element Data Structure; 5. Control Volume Finite Element Method (CVFEM) Discretization and Solution; 6. The Control Volume Finite Difference Method; 7. Analytical and CVFEM Solutions of Advection-Diffusion Equations; 8. A Plane Stress CVFEM Solution; 9. CVFEM Stream function-Vorticity Solution for a Lid Driven Cavity Flow; 10. Notes toward the Development of a 3-D CVFEM Code; Appendix A. A Meshing Code; Appendix B. A CVFEM Code BibliographyIndex
Sommario/riassunto	The Control Volume Finite Element Method (CVFEM) is a hybrid numerical method, combining the physics intuition of Control Volume Methods with the geometric flexibility of Finite Element Methods. The concept of this monograph is to introduce a common framework for the CVFEM solution so that it can be applied to both fluid flow and solid mechanics problems. To emphasize the essential ingredients, discussion focuses on the application to problems in two-dimensional domains which are discretized with linear-triangular meshes. This allows for a straightforward provision of the key information requi

