

1. Record Nr.	UNINA9910696936903321
Titolo	Boundary closures for fourth-order Energy Stable Weighted Essentially Non-Oscillatory finite difference schemes [[electronic resource] /] / Travis C. Fisher ... [and others]
Pubbl/distr/stampa	Hampton, Va. : , : National Aeronautics and Space Administration, Langley Research Center, , [2009]
Descrizione fisica	1 online resource (35 pages) : illustrations
Collana	NASA/TM- ; ; 2009-216166
Altri autori (Persone)	FisherTravis C
Soggetti	Finite difference theory Essentially non-oscillatory schemes Linear equations Hyperbolic differential equations Proving
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed on Nov. 4, 2010). "December 2009."
Nota di bibliografia	Includes bibliographical references (pages 34-35)

2. Record Nr.	UNINA9910788895203321
Autore	Liu Tai-Ping <1945->
Titolo	Admissible solutions of hyperbolic conservation laws // Tai-Ping Liu
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [1981] ©1981
ISBN	1-4704-0647-0
Descrizione fisica	1 online resource (85 p.)
Collana	Memoirs of the American Mathematical Society, , 0065-9266 ; ; volume 30, number 240 (March 1981)
Disciplina	510 s 531/.1133
Soggetti	Shock waves Conservation laws (Mathematics) Differential equations, Hyperbolic - Numerical solutions
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Volume 30 ... (first of 3 numbers)."
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Table of Contents""; ""1. Introduction""; ""2. Jump relation""; ""3. Admissibility criterion""; ""4. Resolution of discontinuities""; ""5. Interaction of elementary waves, I""; ""6. Stability of wave pattern""; ""7. Interactions of elementary waves II""; ""8. Nonlinear functional""; ""9. Wave partition""; ""10. Convergence of approximate solutions""; ""11. Expansion waves""; ""12. Continuity points""; ""13. Curves of discontinuity""; ""14. Points of interactions""; ""15. Regularity of the solution""; ""16. Asymptotic behavior of the solution""; ""17. Linear and nonlinear waves""