

1. Record Nr.	UNISA990002826580203316
Titolo	Handbook of air pollution from internal combustion engines : pollutant formation and control / edited by Eran Sher
Pubbl/distr/stampa	Boston [etc.] : Academic Press, c1998
ISBN	0-12-639855-0
Descrizione fisica	XVII, 663 p. : ill. ; 24 cm.
Disciplina	629.2528
Soggetti	Motori a combustione interna - Inquinamento
Collocazione	MF/211
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910480588703321
Autore	Sheng Wancheng <1963->
Titolo	The Riemann problem for the transportation equations in gas dynamics // Wancheng Sheng, Tong Zhang
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , 1999
ISBN	1-4704-0243-2
Descrizione fisica	1 online resource (93 p.)
Collana	Memoirs of the American Mathematical Society, , 0065-9266 ; ; number 654
Disciplina	510 s 515/.353
Soggetti	Gas dynamics Conservation laws (Mathematics) Riemann-Hilbert problems Electronic books.
Lingua di pubblicazione	Inglese
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Nota di bibliografia	Includes bibliographical references (pages 76-77).

""Contents""; ""Chapter I. Introduction""; ""Chapter II. 1-D Riemann Problem for Transportation Equations in Gas Dynamics""; ""A2.1 Preliminaries and Solutions Obtained with Characteristic Method""; ""A2.2 The Existence of Solutions of Viscous System (2.2.1-3)""; ""A2.3 The Limit of Solutions of System (2.21-3) as Viscosity Vanishes""; ""2.3.1 The Case $u_{\text{sub}(-)} > u_{\text{sub}(+)}$ ""; ""2.3.2 The Case $u_{\text{sub}(-)} < u_{\text{sub}(+)}$ ""; ""Chapter III. 2-D Riemann Problem for Transportation Equations in Gas Dynamics""; ""A3.1 Preliminaries""; ""A3.2 2-D Pseudo-steady Riemann Problem""
""3.2.1 Preliminaries and Solutions Obtained with Characteristic Method""""3.2.2 The Existence of Solutions of Viscous System (3.2.16)""; ""3.2.3 The Limit of Solutions of Viscous System (3.2.16) as Viscosity Vanishes""; ""I. The Case $U_{\text{sub}(-)}/V_{\text{sub}(-)} > U_{\text{sub}(+)}/V_{\text{sub}(+)}$ ""; ""II. The Case $U_{\text{sub}(-)}/V_{\text{sub}(-)} < U_{\text{sub}(+)}/V_{\text{sub}(+)}$ ""; ""A3.3 The Case $2J^{\text{sup}(-)} + 2J^{\text{sup}(+)}$ ""; ""A3.4 The Case $4J^{\text{sup}(-)}$ ""; ""References""
