

1. Record Nr.	UNINA9910781414703321
Titolo	Hypersonic flow research [[electronic resource] ] : a selection of technical papers based mainly on a symposium of the American Rocket Society held at Massachusetts Institute of Technology // edited by Frederick R. Riddell
Pubbl/distr/stampa	New York, : Academic Press, 1962
ISBN	1-60086-481-3 1-60086-262-4
Descrizione fisica	1 online resource (768 p.)
Collana	Progress in astronautics and rocketry ; ; v. 7
Altri autori (Persone)	RiddellFrederick R
Disciplina	629.13232
Soggetti	Aerodynamics, Hypersonic
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Sponsored jointly by the Air Force Office of Scientific Research and the American Rocket Society.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Cover""; ""Title""; ""Copyright""; ""Hypersonics Committee""; ""Preface""; ""Contents""; ""The ARS a€? AFOSR International Hypersonics Conference: Summary and Comments""; ""A. Hypersonic Flow at Low Reynolds Number""; ""Introduction""; ""Density Behavior along the Stagnation Line of a Blunt Body in Hyperthermal Flow""; ""Second-Order Compressible Boundary Layer Theory with Application to Blunt Bodies in Hypersonic Flow""; ""Comment on above paper""; ""Rarefied Hypersonic Flow over a Sphere""; ""The Rayleigh Problem for a Dissociated Gas""; ""B. Chemical Kinetic Effects in Hypersonic Flow"" ""Introduction"" ""Chemical Kinetics: A General Introduction""; ""Chemical Kinetics of High Temperature Air""; ""Chemical Effects in External Hypersonic Flows""; ""Radiation at Hypersonic Speeds""; ""Radiation from the Nonequilibrium Shock Front""; ""C. Inviscid Hypersonic Flow""; ""Introduction""; ""Slender Wings at High Angles of Attack in Hypersonic Flows""; ""Newtonian Theory of Hypersonic Flow at Large Distances from Bluff Axially Symmetric Bodies""; ""Shock Layer Structure and Entropy Layers in Hypersonic Conical Flows""; ""Theory of Entropy Layers and Nose Bluntness in Hypersonic Flow"" ""D. Experimental Techniques I"" ""Introduction""; ""Aerodynamic Testing at Mach Numbers from 15 to 20""; ""The Duration and Properties of the

Flow in a Hypersonic Shock Tunnel"; "An Evaluation of the Hypersonic Gun Tunnel"; "Diagnostic Studies of a Low Density, Arc Heated Wind Tunnel Stream"; "Initial Results from a Low Density, Hypervelocity Wind Tunnel"; "E. Experimental Techniques II"; "Introduction"; "The Free Flight Range: A Tool for Research in the Physics of High Speed Flight"; "Survey of Shock Tube Research Related to the Aerophysics Problem of Hypersonic Flight"  
"Air Arc Simulation of Hypersonic Environments""Development of the Shock Tunnel and Its Application to Hypersonic Flight"

2. Record Nr.	UNINA9910917276703321
Autore	Varanini Gian Maria
Titolo	Ebrei nella Terraferma veneta del Quattrocento : : Atti del convegno di studi Verona, 14 novembre 2003 // Gian Maria Varanini, Reinhold C. Mueller
Pubbl/distr/stampa	Firenze University Press, 2005 [s.l.] : , : Firenze University Press, , 2005
Descrizione fisica	1 online resource (1 p.)
Collana	Reti Medievali E-Book
Soggetti	History / Jewish History
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This book is a collection of the proceedings of the study seminar held in Verona on 14 November 2003. This was the occasion for the presentation of the results of archive research performed by young researchers on the Jewish presence in numerous cities and smaller towns of the Venetian hinterland in the fifteenth century (Vicenza, Verona, Treviso, Feltre, and the minor centres of the Polesine and Verona and Vicenza territory). The various themes that are developed though attentive and documented analysis include: the autonomous initiative of the civic communities in the relation with the Jewish

moneylenders and the attitude of Venice, divided between protection and the anti-Jewish tensions that were widespread among the lagoon nobility; the encounter and dialectic between the Ashkenazi and Italian components in the communities settled within the cities and hamlets of Veneto; the difference of the social and cultural climate between the first and second half of the fifteenth century, marked by incisive Franciscan preaching and attempts at expulsion from the cities; a look 'from the inside' which opens up the role of women in the economic life of the Jewish communities. Over twenty years after the convention on 'The Jews and Venice' promoted by the Fondazione Cini, these contributions illustrate the revival of study and the ever-present need for comparison and exchange on the issue of the Jewish presence in Italy.

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