

1. Record Nr.	UNINA9910828041203321
Titolo	City of empires : Ottoman and British Famagusta // edited by Michael J. K. Walsh
Pubbl/distr/stampa	Newcastle upon Tyne, England : , : Cambridge Scholars Publishing, , 2015 ©2015
ISBN	1-4438-8406-5
Descrizione fisica	1 online resource (402 p.)
Collana	Cyprus Historical and Contemporary Studies
Disciplina	956.93
Soggetti	Famagusta (Cyprus) History
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Sommario/riassunto	Despite its undoubted importance, there has never been a volume dedicated entirely to studies of the historic city of Famagusta in the years which followed the siege of 1571. City of Empires: Ottoman and British Famagusta takes an important first step in redressing this imbalance. The four centuries which followed the conflict, as the contributions gathered here demonstrate, are rich research seams for scholars of history, urban design, photography, art history, literature, drama, military history and the post-war mandates. City of Empires also places emphasis on the tangible heritage of Famag

2. Record Nr.	UNINA9910920447103321
Autore	Rajesh G
Titolo	Advances in Shock Interactions : Proceedings of the 24th International Shock Interaction Symposium, SIS-2022, 17-20 October, Chennai, India // edited by G. Rajesh, R. Sriram, R. C. DiviaHarshaVardini
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2024
ISBN	9789819760992 9819760992
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (254 pages)
Collana	Springer Proceedings in Physics, , 1867-4941 ; ; 408
Altri autori (Persone)	SriramR DiviaHarshaVardiniR. C
Disciplina	530
Soggetti	Physics Fluid mechanics Mechanics, Applied Solids Thermodynamics Aeroacoustics Classical and Continuum Physics Engineering Fluid Dynamics Solid Mechanics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Study of Mach reflection in inviscid flows -- An Experimental Investigation of Shock Behaviour of Glass and Basalt Fiber Composite Laminates Using Shock Tube -- Numerical investigation of the von Neumann paradox for weak shocks using a higher order discontinuous Galerkin method and overset grids -- Numerical Investigations of the Effect of Unsteady Generator Pressure on Supersonic Ejector Performance -- Temperature Calibration of a Single Pulse Shock Tube at Low Pressures Using Unimolecular Decomposition of Cyclohexene -- Detached eddy simulations of an incident shock-induced Separation -- Blast Wave Mitigation in Novel Bio-inspired Inhomogeneous Structures -- Effect of polynomial degree on discontinuous Galerkin simulation of

Euler equations -- Numerical Studies on the Aerodynamics of a High-Speed Spinning Projectile -- Experimental investigation of RR-MR transition in curved shock wave reflections -- Numerical Study of Fabri-Choking Assisted Secondary-Flow Bypass to Enhance the Entrainment of a Supersonic Ejector -- Comparative Study on Response of Natural and Artificial Granular Media Towards Blast Loading -- Numerical Analysis on Supersonic Flow Past Partially Covered Cavities -- Microstructural and texture investigation on shock wave assisted deformation of magnesium -- Planar Shock Wave Moving over a Double Concave Ramp -- Dynamics of Unsteady Shock Wave Reflections Using Overset Mesh Approach -- Shock-Granular Bed Interaction and Effect of Compaction Models -- Numerical Simulations of Shock/Boundary-Layer Interactions in an Axisymmetric Half-Isolator -- Effect of ramped vane vortex generators on a flare-induced shock – boundary layer interaction -- Numerical Evaluation of the Performance of Supersonic Exhaust Diffuser with and without Ejected Mass -- Detonation Dampers for Ducts Transporting Gaseous Fuels -- Preliminary Studies on Continuously Varying Mach number Tunnel -- Shock wave characteristics in supersonic dual jet interaction within a confined jet.

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### Sommario/riassunto

This book is a collection of the technical papers presented in the 24th International Shock Interaction Symposium. The main topics include • Shock wave diffraction • Shock wave reflections and refraction on interfaces • Shock wave-boundary layer interaction • Shock wave-shear layer interaction • Shock wave-vortex interaction • Shock wave-bubble interaction • Shock wave-contact surface interaction • Shock wave diffraction over bodies or obstacles • Shock waves in rarefied flows • Shock waves in MHD flows • Dynamics of the explosion, blast waves, and detonations • Shock wave propagation in condensed and heterogeneous materials • Shock waves in high-enthalpy facilities • High-speed flow diagnostics.

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