

- |                         |   |
|-------------------------|---|
| 1. Record Nr.           | UNISA990005841610203316   |
| Autore                  | GOZZI, Carlo <1720-1806>  |
| Titolo                  | La donna serpente / Carlo Gozzi ; a cura di Giulietta Bazoli                      |
| Pubbl/distr/stampa      | Venezia : Marsilio, 2012  |
| ISBN                    | 978-88-317-1407   |
| Descrizione fisica      | 378 p. ; 18 cm  |
| Collana                 | Letteratura universale Marsilio   |
| Disciplina              | 852.6   |
| Collocazione            | VI.3.A. 2465  |
| Lingua di pubblicazione | Italiano  |
| Formato                 | Materiale a stampa  |
| Livello bibliografico   | Monografia  |
| 2. Record Nr.           | UNINA9910781411703321   |
| Titolo                  | Dynamics of explosions // editors, J.R. Bowen, J.-C. Leyer, R.I. Soloukhin        |
| Pubbl/distr/stampa      | New York, N.Y., : American Institute of Aeronautics and Astronautics, Inc., c1986 |
| ISBN                    | 1-60086-580-1<br>1-60086-361-2  |
| Descrizione fisica      | 1 online resource (679 pages) : illustrations                                     |
| Collana                 | Progress in astronautics and aeronautics ; ; v. 106                               |
| Altri autori (Persone)  | BowenJ. R (J. Raymond)<br>LeyerJ.-C<br>SoloukhinRem Ivanovich                     |
| Disciplina              | 629.1 s<br>662/.2   |
| Soggetti                | Explosions<br>Gas dynamics  |
| Lingua di pubblicazione | Inglese   |
| Formato                 | Materiale a stampa  |
| Livello bibliografico   | Monografia  |
| Note generali           | "Technical papers presented from the tenth International Colloquium               |

on Dynamics of Explosions and Reactive Systems, Berkeley, California, August 1985, and subsequently revised for this volume."  
Companion volume to: Dynamics of reactive systems.

---

Nota di bibliografia

Includes bibliographical references and index.

Nota di contenuto

""Cover""; ""Title""; ""Copyright""; ""Table of Contents""; ""Preface""; ""Chapter I. Flame Acceleration and Transition to Detonation""; ""On the Transition from Deflagration to Detonation""; ""Influence of Chemical Composition on the Deflagration-Detonation Transition""; ""Transmission of a Flame from a Rough to a Smooth-Walled Tube""; ""Investigation of the Explosion-Enhancing Properties of a Pipe-Rack-Like Obstacle Array""; ""The Effect of Transverse Venting on Flame Acceleration and Transition to Detonation in a Large Channel""; ""Truly Unconfined Deflagrations of Ethylene-Air Mixtures""  
""Chapter II. Initiation and Transmission of Detonations"" ""The Influence of Experimental Condition on the Reinitiation of Detonation Across an Inert Region""; ""Critical Diameter of Diffraction for Strong Plane Detonations""; ""Detonation Diffraction by Divergent Channels""; ""Normal Shock Wave Reflection on Porous Compressible Material""; ""Correlation Between Shock Flame Predetonation Zone Size and Cell Spacing in Critically Initiated Spherical Detonations""; ""Critical Charge for the Direct Initiation of Detonation in Gaseous Fuel-Air Mixtures""  
""Chapter III. Detonation Structure and Limit Propagation"" ""Detonation Cell Size Measurements in Hydrogen-Air-Steam Mixtures""; ""Influence of Cellular Regularity on the Behavior of Gaseous Detonations""; ""Near-Limit Propagation of Detonation in Tubes""; ""Chapter IV. Detonation Kinetics, Structure, and Boundary Effects""; ""Chemical Kinetics of Hydrogen-Air-Diluent Detonations""; ""Chemical Kinetics and Cellular Structure of Detonations in Hydrogen Sulfide and Air""; ""Influence of Hydrocarbon Additives on the Detonation Velocity of Methane-Air Mixtures at Elevated Initial Pressures""  
""The Influence of Physical Boundaries on Gaseous Detonation Waves""  
""Chapter V. Explosions, Shock Reflections, and Blast Waves""; ""Oblique Shock Wave Reflections in SF6: A Comparison of Calculation and Experiment""; ""Mach Reflection from an HE-Driven Blast Wave""; ""Validation of Numerical Codes for the Simulation of Blast Generated by Vapor Cloud Explosions""; ""Approximate Analytical Solutions for Strong Shocks with Variable Energy""; ""The Effective Constraints for Maximum Entropy Formalism in Gas Explosion Systems""; ""Chapter VI. Heterogeneous Detonations and Explosions""  
""Detonation Velocity in Heterogeneous Liquid Decane-Gas Systems""  
""Direct Initiation of Detonation in a Decane Spray""; ""Experimental Study of Detonations in Starch Particle Suspensions with O<sub>2</sub>/N<sub>2</sub>, H<sub>2</sub>/O<sub>2</sub>, and C<sub>2</sub>H<sub>4</sub>/O<sub>2</sub> Mixtures""; ""The Chapman-Jouguet Condition and Structure of Detonations in Dust-Oxidizer Mixtures""; ""Structure of the Detonations in Gaseous Mixtures Containing Aluminum Particles in Suspension""; ""A Control System Model for Coal Dust Flame Transition from Combustion to Detonation""; ""An Experimental Study of Soot Film Detonations""; ""Influence of Turbulence on Dust and Gas Explosions in Closed Vessels""

---