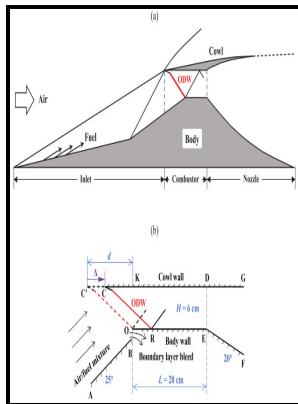


# Numerical simulation of blunt body generated detonation wave ramjet flowfields.

## - - Numerical simulation of shock



Description: -

-Numerical simulation of blunt body generated detonation wave ramjet flowfields.

-Numerical simulation of blunt body generated detonation wave ramjet flowfields.

Notes: Thesis (M.A.Sc.) -- University of Toronto, 1999.

This edition was published in 1999



Filesize: 51.24 MB

Tags: #DLR

## Research status of key techniques for shock

ASME Turbo Expo 2020, Power for Land, Sea and Air, 21. Eickhoff Numerische Untersuchung einer verdrallten Kerosin-Sprayflamme in einer Modellbrennkammer SPRAY'98, 4. Flame 215 2020 458-470, doi 10.

### [PDF] High

Aigner Numerical simulation of flow instabilities in the near-injector region Proc.

## Numerical Simulation of Incompletely Premixed Oblique Detonation Stabilized on a Solid Surface

Experimental investigation of combustion and propulsion for shock-induced combustion ramjets. ASME 2013 Verification and Validation Symposium Las Vegas, Nevada, USA, 22.

## Numerical simulation of shock

ASME Turbo Expo 2009, Power for Land, Sea and Air, 08.

## DLR

DE 10 2006 047 313 B4. Rachner Untersuchung zur Spray Verdampfung und Verbrennung im Rahmen des CRAY-TECFLAM Projekts Proceedings 13. ASME Turbo Expo 2009, Power for Land, Sea and Air, 08.

## Detonation waves induced by a confined wedge

Part II: Detailed Diagnostics Proc. Notes on Numerical Fluid Mechanics and Multidisciplinary Design 146, Editors: Nikolaus A.

## **Detonation waves induced by a confined wedge**

Schoenfeld, LES and URANS unsteady boundary layer strategies for pulsating and oscillating turbulent channel flow applications European Conference on Computational Fluid Dynamics ECCOMAS CFD 2006, P. Doerr Modelling of the atomization of a plain liquid jet in crossflow at gas turbine conditions Aerosp.

## **Research status of key techniques for shock**

ASME Turbo Expo 2012, Power for Land, Sea and Air, 11. Gebel, Michael Rachner, Manfred Aigner Ignition and Flame Propagation along Planar Monodisperse Droplet Streams 49th AIAA Aerospace Sciences Meeting Including the New Horizons Forum and Aerospace Exposition, 04. ASME Turbo Expo 2010, Power for Land, Sea and Air, 14-18.

## Related Books

- [Semantic theories in Europe, 1830-1930 - from etymology to contextuality](#)
- [Truth on trial - the story of Galileo Galilei](#)
- [Peter Kinley - paintings 1956-1982](#)
- [Waging the battle against drunk driving - issues, countermeasures, and effectiveness](#)
- [Transpersonal astrology - finding the souls purpose](#)