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| 1. Record Nr. | UNINA990001736140403321 |
| Autore | Sirovich, G. |
| Titolo | Proprietà resistenti delle saldature autogene su acciaio dolce / G. Sirovich |
| Pubbl/distr/stampa | Roma : [s.n.], 1934 |
| Descrizione fisica | 114 p. ; 30 cm |
| Disciplina | 669.94 |
| Locazione | FAGBC |
| Collocazione | 60 669.94 A 1 |
| Lingua di pubblicazione | Italiano |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Estr. da: La Metallurgia italiana, 1933. |
| 2. Record Nr. | UNINA9910787920703321 |
| Titolo | International Vehicle Aerodynamics Conference 2014 : Holywell Park, Loughborough, UK, 14-15 October 2014 |
| Pubbl/distr/stampa | Cambridge, England : , : Woodhead Publishing is an imprint of Elsevier Ltd., , 2014
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| ISBN | 9780081002452
0-08-100245-9 |
| Descrizione fisica | 1 online resource (297 p.) |
| Collana | Contemporary European Affairs |
| Disciplina | 629.231 |
| Soggetti | Vehicles de motor - Aerodinàmica
Motor vehicles - Aerodynamics
Aerodynamics - Data processing |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | "Institution of Mechanical Engineers"--Cover. |

Includes index.

Nota di bibliografia

Includes bibliographical references and index.

Nota di contenuto

Cover; International Vehicle Aerodynamics Conference 2014; Copyright; CONTENTS; REAL WORLD CONDITIONS; Real world drag coefficient - is it wind averaged drag?; ABSTRACT; 1. INTRODUCTION; 2. NOTATION; 3. WIND TUNNEL TEST RESULTS; 4. WIND AVERAGED DRAG METHODS; 5. WIND AVERAGED DRAG RESULTS; 6. DISCUSSION; 7. CONCLUSIONS; ACKNOWLEDGEMENTS; REFERENCES; APPENDICES; Aerodynamic drag in a windy environment; ABSTRACT; 1 NOTATION; 2 INTRODUCTION; 3 SIMULATION; 4 RESULTS; 5 DISCUSSION; 6 CONCLUSIONS; 7 REFERENCE LIST

Experimental investigation of aerodynamic effects during overtaking and passing maneuvers ABSTRACT; 1. INTRODUCTION; 2.

EXPERIMENTAL SETUP; 3. EXPERIMENTAL RESULTS; 4. CONCLUSION AND FUTURE OUTLOOK; 5. ACKNOWLEDGMENTS; REFERENCES; Experiments

on the influence of yaw on the aerodynamic behaviour of realistic car geometries; ABSTRACT; 1 INTRODUCTION; 2 EXPERIMENTAL SETUP; 3 RESULTS; CONCLUSIONS; REFERENCES; FLOW STRUCTURES;

Investigation of three-dimensional flow separation patterns and surface pressure gradients on a notchback vehicle; ABSTRACT; NOTATION; 1. INTRODUCTION; 2. TOPOLOGICAL THEORY

3. METHODOLOGY 4. RESULTS; 4.1. Flow topology; 4.1.1. Flow pattern around the antenna; 4.1.2. Flow pattern at the rear window; 4.2.

Pressure distribution and gradients and their influence on limiting streamlines; 5. CONCLUSION; REFERENCE LIST; Computational study of wake structure and base pressure on a generic SUV model; ABSTRACT; 1 INTRODUCTION; 2 EXPERIMENTAL DATA; 3 CFD PROCEDURE; 3.1 PowerFLOW; 4 RESULTS; 4.1 Steady State Solver; 5 CONCLUSIONS; ACKNOWLEDGMENTS; REFERENCE LIST; EXPERIMENTAL TECHNIQUES

Investigation of vehicle ride height and wheel position influence on the aerodynamic forces of ground vehicles ABSTRACT; 1 INTRODUCTION; 2

METHODOLOGY; 2.1 Experimental set-up; 2.2 Numerical set-up; 3 RESULTS AND DISCUSSIONS; 3.1 Tyre geometry change; 3.2 Vehicle body positioning change; 3.3 Aerodynamic forces; 4 CONCLUSIONS; 5

REFERENCE LIST; Effect of the traversing unit on the flow structures behind a passenger vehicle; 1 ABSTRACT; 2 INTRODUCTION; 3

METHODOLOGY; 3.1 The traversing unit; 3.2 The numerical setup; 4 RESULTS; 4.1 Simplified virtual wind tunnel

4.2 Traversing unit in the Volvo Cars Aerodynamic Wind Tunnel 5 CONCLUSIONS; 6 REMARKS; 7 REFERENCE LIST; On the applicability of trapped vortices to ground vehicles; ABSTRACT; 1 INTRODUCTION AND

MOTIVATION; 2 BRIEF HISTORICAL REVIEW; 3 APPLICATION OF TRAPPED VORTICES TO GROUND VEHICLES; 3.1 Application of trapped vortices to road cars; 3.2 Application of trapped vortices to racing cars; 3.3

Application of trapped vortices to truck trailers; 3.4 Application of trapped vortices to high speed trains; 4 CONCLUSIONS AND FUTURE WORK; REFERENCE LIST; CFD TECHNIQUES

Approach to an iteratively coupled thermal and aerodynamic design process for production cars

Sommario/riassunto

Aerodynamics has never been more central to the development of cars, commercial vehicles, motorbikes, trains and human powered vehicles, driven by the need for efficiency: reducing carbon dioxide emissions, reducing fuel consumption, increasing range and alleviating problems associated with traffic congestion. Reducing vehicle weight makes it more challenging to ensure that they are stable and handle well over a wide range of environmental conditions. Lighter structures are also

more vulnerable to aerodynamically induced vibration. Alongside this, customers demand an environment that is qui

3. Record Nr.	UNINA9910806155303321
Autore	Dubois Joel Andre-Michel <1965->
Titolo	The hidden lives of Brahman : Sankara's Vedanta through his Upanisad commentaries, in light of contemporary practice // Joel Andre-Michel Dubois ; foreword by Christopher Key Chapple
Pubbl/distr/stampa	Albany : , : State University of New York Press, , 2013
ISBN	1-4619-5240-9 1-4384-4807-4
Descrizione fisica	1 online resource (447 p.)
Collana	SUNY series in religious studies
Disciplina	294.5/2113
Soggetti	Brahman Vedanta
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Saa'1?skA?ra Perfected in the Rhetorics of Debate""
Sommario/riassunto	"Using both textual and ethnographic sources, demonstrates that in Sankara's vedanta brahman is an active force as well as a transcendent ultimate"--Provided by publisher.