

1. Record Nr.	UNINA9910454038903321
Titolo	Making choices about hydrogen [[electronic resource]] : transport issues for developing countries / / edited by Lynn K. Mytelka and Grant Boyle
Pubbl/distr/stampa	Ottawa, : International Development Research Centre Tokyo ; ; New York, : United Nations University Press, c2008
ISBN	92-808-7124-2
Descrizione fisica	1 online resource (412 p.)
Altri autori (Persone)	MytelkaLynn Krieger BoyleGrant
Disciplina	333.79/68
Soggetti	Hydrogen - Developing countries Fuel cells - Economic aspects - Developing countries Proton exchange membrane fuel cells - Costs Electronic books.
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 and index.
Nota di contenuto	""Contents""; ""Tables and figures""; ""Contributors""; ""Preface""; ""Acknowledgements""; ""Acronyms""; ""Part I Hydrogen and fuel cells: An ongoing debate""; ""Introduction""; ""1 Hydrogen fuel cells and alternatives in the transport sector: A framework for analysis""; ""2 The Japanese strategy for R&D on fuel-cell technology and on-road verification test of fuel-cell vehicles""; ""3 The US Hydrogen Fuel Initiative""; ""4 Passion, purpose and partnerships: Building the hydrogen infrastructure""; ""Part II Making choices about hydrogen and fuel cells for sustainable transport"" ""Introduction""; ""5 Alternative transport fuels in developing countries and implications for approaching hydrogen""; ""6 The ethanol and biodiesel programmes in Brazil""; ""7 Diversifying the energy portfolio: Competencies and investment opportunities in Nigeria""; ""8 Egypta€?s policies and measures for sustainable transport""; ""9 Practical pathways towards a a€?a€?hydrogen economya€?a€?: A view from Iceland""; ""Part III Hydrogen fuel cells and the global automobile industry""; ""Introduction""; ""10 The strategies of the Japanese auto

industry in developing hybrid and fuel-cell vehicles""

""11 The race to develop fuel cells: Possible lessons of the Canadian experience for developing countries""""12 Automobile emissions and the environment: The Malaysian experience""; ""Part IV Strategies and roadmaps""; ""Introduction""; ""13 Transition to hydrogen and fuel cells""; ""14 Future prospects and public policy implications for hydrogen and fuel-cell technologies in Canada""; ""15 Hydrogen and fuel-cell activities in China""; ""16 Developing a strategy for the application of emerging hydrogen and fuel-cell technologies in Nigeria's transport sector""

""17 Hydrogen and fuel-cell technology issues for South Africa: The emerging debate""""18 Dealing with a disruptive technology: Issues for developing countries""; ""Index""
