1. Record Nr. UNINA9910452573903321 Autore Cashin Paul **Titolo** The differential effects of oil demand and supply shocks on the global economy [[electronic resource] /] / Paul Cashin ... [et al.] Washington, D.C., : International Monetary Fund, 2012 Pubbl/distr/stampa **ISBN** 1-4755-2461-7 1-4755-9607-3 1-283-86688-9 1-4755-4455-3 Descrizione fisica 1 online resource (42 p.) Collana IMF working paper; ; WP/12/253 Petroleum reserves - Economic aspects Soggetti **Economics** Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references. Nota di bibliografia Nota di contenuto Cover; Contents; I. Introduction; II. The Global VAR (GVAR) Methodology: III. A Global VAR Model Including Major Oil Exporters: Tables; 1. Countries and Regions in the GVAR Model with Major Oil Exporters: A. Variables: Domestic Variables: Foreign Variables: Global Variables: 2. Oil Consumption by Oil Importers, averages over 1979-2010; B. Model Specification; 3. Oil Reserves, Production and Exports of Major Oil Exporters, averages over 2008-2010; C. Country-Specific Estimates and Tests: 4. Variables Specification of the Country-Specific **VARX* Models** Lag Order Selection, Cointegrating Relations, and Persistence Profiles5. Lag Orders of the Country-Specific VARX*(s,s*) Models Together with the Number of Cointegrating Relations (r); Figures; 1. Persistence Profiles of the Effect of a System-wide Shock to the Cointegrating Relations; Testing the Weak Exogeneity Assumption; 6. F-Statistics for Testing the Weak Exogeneity of the Country-Specific Foreign Variables, Oil Prices, and Oil Production; Testing for Structural Breaks; IV.

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Sommario/riassunto

We employ a set of sign restrictions on the generalized impulse responses of a Global VARmodel, estimated for 38 countries/regions over the period 1979Q2?2011Q2, to discriminate between supply-driven and demand-driven oil-price shocks and to study the time profile of their macroeconomic effects for different countries. The results indicate that the economic consequences of a supply-driven oil-price shock are very different from those of an oil-demand shock driven by global economic activity, and vary for oil-importing countries compared to energy exporters. While oil importers typ