1. Record Nr. UNINA9910452731703321 Autore Cashin Paul Titolo The global impact of the systemic economies and MENA business cycles [[electronic resource] /] / prepared by Paul Cashin, Kamiar Mohaddes, and Mehdi Raissi Washington, D.C., : International Monetary Fund, c2012 Pubbl/distr/stampa **ISBN** 1-4755-3230-X 1-4755-9666-9 Descrizione fisica 1 online resource (41 p.) Collana IMF working paper; ; WP/12/255 Altri autori (Persone) MohaddesKamiar RaissiMehdi Soggetti Business cycles - China - Econometric models Business cycles - United Stated - Econometric models Business cycles - Middle East - Econometric models Business cycles - Africa, North - Econometric models Electronic books. Business cycles Europe Econometric models 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 Cover; Contents; I. Introduction; II. The Global VAR (GVAR) Methodology; III. A Global VAR Model Including the MENA Region; Tables; 1. Countries and Regions in the GVAR Model Including MENA; A. Variables; Domestic Variables; Foreign Variables; Global Variables; B. MENA Trade Weights; 2. MENA Trade Weights; C. Model Specification; 3. Variables Specification of the Country-Specific VARX\* Models; D. Country-Specific Estimates and Tests; Lag Order Selection, Cointegrating Relations, and Persistence Profiles 4. Lag Orders of the Country-Specific VARX\*(s,s\*) Models Together with the Number of Cointegrating Relations (r)Testing the Weak Exogeneity Assumption; Figures; 1. Persistence Profiles of the Effect of a Systemwide Shock to the Cointegrating Relations; Testing for Structural Breaks; 5. F-Statistics for Testing the Weak Exogeneity of the Country-Specific Foreign Variables, Oil Prices, and Oil Production; 6. Number of

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Sommario/riassunto

This paper analyzes spillovers from macroeconomic shocks in systemic economies (China, the Euro Area, and the United States) to the Middle East and North Africa (MENA) region as well as outward spillovers from a GDP shock in the Gulf Cooperation Council (GCC) countries and MENA oil exporters to the rest of the world. This analysis is based on a Global Vector Autoregression (GVAR) model, estimated for 38 countries/regions over the period 1979Q2 to 2011Q2. Spillovers are transmitted across economies via trade, financial, and commodity price linkages. The results show that the MENA countries are