1. Record Nr. UNINA9910463687903321 Autore Espinoza Raphael A Titolo The role of financial variables in predicting economic activity in the Euro area [[electronic resource] /] / prepared by Raphael Espinoza, Fabio Fornari and Marco Lombardi [Washington, D.C.],: International Monetary Fund, Middle East and Pubbl/distr/stampa Central Asia Dept., 2009 **ISBN** 1-4623-2750-8 1-282-84441-5 9786612844416 1-4518-7388-3 1-4527-8840-5 Descrizione fisica 1 online resource (56 p.) Collana IMF working paper;; 09/241 Altri autori (Persone) FornariFabio LombardiMarco J. <1976-> Business cycles - Europe Soggetti Business cycles - United States Economic indicators - Europe Economic indicators - United States Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali "November 2009." Cover Page; Title Page; Copyright Page; Contents; I. Introduction; II. The Nota di contenuto VAR models; A. Data; 1. Rates of Growth of Real GDP in the Three Economic Areas (quarter-on-quarter); B. Specifications; III. Characterizing the Models; A. IRFs and Pre-1985 and Post-1985 Evidence; 2. Impulse Response Functions from a Trivariate VAR; 3. Impulse Response Function from a 9-Variable VAR; 4. Impulse Response Function to GDP Shocks Across Sub-Samples; 5. Impulse Response Functions Across Sub-Samples; B. Linkages and the Role of Financial Shocks; 6. Forecast Error Variance Decomposition for the Euro Area GDP 1. Variance Decomposition of the GDP in the Three Areas2. R2 of a

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Sommario/riassunto

The U.S. business cycle typically leads the European cycle by a few quarters and this can be used to forecast euro area GDP. We investigate whether financial variables carry additional information. We use vector autoregressions (VARs) which include the U.S. and the euro area GDPs as a minimal set of variables as well as growth in the Rest of the World (an aggregation of seven small countries) and selected combinations of financial variables. Impulse responses (in-sample) show that shocks to financial variables influence real activity. However, according to out-of-sample forecast exercises usin