Record Nr. UNINA9910453112803321 Autore Poghosyan Tigran **Titolo** Long-run and short-run determinants of sovereign bond yields in advanced economies [[electronic resource] /] / Tigran Poghosyan Washington, D.C., : International Monetary Fund, c2012 Pubbl/distr/stampa **ISBN** 1-4755-7979-9 1-4755-4279-8 1-283-94768-4 Descrizione fisica 1 online resource (27 p.) Collana IMF working paper; ; WP/12/271 Government securities - Econometric models Soggetti Rate of return - Econometric models Cointegration Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali At head of title: Fiscal Affairs Department -- verso of t.p. "November 2012"-- verso of t.p. Nota di bibliografia Includes bibliographical references (p. 15-16). Nota di contenuto Cover; Contents; I. Introduction; II. Determinants of Sovereign Bond Yields: Review of Existing Studies; A. Theoretical Considerations; B. Empirical Evidence; III. Empirical Methodology and Data; A. Empirical Methodology; B. Data; IV. Estimation Results; A. Baseline Specification; B. Robustness Checks; C. Are Financial Markets "Overreacting"?; V. Conclusions; References; Tables; 1. Description of Variables and their Sources; 2. Descriptive Statistics; 3. Panel Unit Root Tests; 4. Baseline Regressions; 5. Robustness Checks; Figures 1. Selected Euro area Economies: Real 10-Year Sovereign Bond Yields2. Selected Euro Area Economies: Debt-to-GDP Ratio; 3. Selected Euro Area Economies: Comparison of Predicted and Actual Long-Run Real Bond Spreads vis-a-vis Germany (first half of 2012); 4. Selected Euro Area Economies: Comparison of Predicted and Actual Long-Run Real Bond Spreads vis-a-vis Germany (1999-2009, average) We analyze determinants of sovereign bond yields in 22 advanced Sommario/riassunto economies over the 1980-2010 period using panel cointegration

techniques. The application of cointegration methodology allows

distinguishing between long-run (debt-to-GDP ratio, potential growth) and short-run (inflation, short-term interest rates, etc.) determinants of sovereign borrowing costs. We find that in the long-run, government bond yields increase by about 2 basis points in response to a 1 percentage point increase in government debt-to-GDP ratio and by about 45 basis points in response to a 1 percentage point increase i