

Volatility Spillovers and the Global

Financial Cycle Across Economies, Evidence from a Global Semi Structural Model

ECONOMIC MODELLING

DOI:

<https://doi.org/10.1016/j.econmod.2020.02.023>

Publicado:

Miércoles, 12 Febrero 2020

Authors:

[Javier Guillermo Gómez-Pineda](#)

Clasificación JEL:

E37, E43, E58

[Descargar documento](#)

Lo más reciente

[Tasa de interés de política monetaria de Colombia: Sus expectativas y el traspaso a las tasas de CDTs y de créditos](#)

Julián Alonso Cárdenas-Cárdenas, Deicy Johana Cristiano-Botia, Eliana Rocío González-Molano, Carlos Alfonso Huertas-Campos

[Revista Ensayos Sobre Política Económica - Características cuantitativas de los ciclos económicos en Colombia](#)

Luis E. Arango, Juan José Ospina-Tejeiro, Fernando Arias-Rodríguez, Oscar Iván Ávila-Montealegre, Jaime Andrés Collazos-Rodríguez, Diana M. Cortázar Gómez, Juan Pablo Cote-Barón, Julio Escobar-Potes, Aarón Levi Garavito-Acosta, Franky Juliano Galeano-Ramírez, Eliana Rocío González-Molano, María Camila Gomez Cardona, Anderson Grajales, David Camilo López-Valenzuela, Wilmer Martínez-Rivera, Nicolás Martínez-Cortés, Rocío Clara Alexandra Mora-Quiñones, Sara Naranjo-Saldarriaga, Antonio Orozco, Daniel Parra-Amado, Julián Pérez-Amaya, José Pulido, Karen L. Pulido-Mahecha, Carolina Ramírez-Rodríguez, Sergio Restrepo Ángel, José Vicente Romero-Chamorro, Nicol Valeria Rodríguez-Rodríguez, Norberto Rodríguez-Niño, Diego Hernán Rodríguez-Hernández, Carlos D. Rojas-Martínez, Johana Andrea Sanabria-Domínguez, Diego Vásquez-Escobar

[Disparidades regionales en los precios de arrendamiento de vivienda urbana en Colombia: una evaluación empírica](#)

Luis Armando Galvis-Aponte, Adriana Isabel Ortega-Arrieta, Adriana Marcela Rivera-Zárate
[Otras Publicaciones](#)

The paper provides some evidence on the relevance of global uncertainty and risk aversion and the lesser importance of US interest rates for the global financial and business cycles. As framework, we use a global semi-structural model augmented with financial and trade interlinkages. Financial interlinkages are modelled with proposed global uncertainty, global Volatility Spillovers and the Global Financial Cycle Across Economies, Evidence from a Global Semi Structural Model

Volatility Spillovers and the Global Financial Cycle Across Economies, Evidence from a Global Semi Structural Model - Portal de Investigaciones Económicas

Risk aversion and global financial cycle channels. Trade intensities are modelled with proposed value-chain trade equations. We find that global uncertainty and global risk aversion are, by far, the main volatility factors in all economies. Other volatility factors such as US interest rates, foreign interest rates and trade-related factors rarely explain shares of forecast error variance above one percent.