1. Record Nr. UNINA9910461982403321 Lonkeng Ngouana Constant Autore **Titolo** Household production, services and monetary policy [[electronic resource] /] / Constant Lonkeng Ngouana Washington, D.C., : International Monetary Fund, c2012 Pubbl/distr/stampa **ISBN** 1-4755-4973-3 1-4755-7794-X Descrizione fisica 1 online resource (41 p.) Collana IMF working paper; ; WP/12/206 Service industries - Management Soggetti Monetary policy Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references. Cover; Contents; I. Introduction; A. Related Literature; II. Empirical Nota di contenuto Evidence: A. Services versus Nondurables: A Sectoral VAR: B. The Importance of Household Production; 1. Home hours worked; Figures; 1. Estimated responses of real sectoral consumption to a monetary policy tightening.; Tables: 1. Time devoted to household production in the U.S. (2003 annual average); 2. Households and the production of services; C. Household and Market Production Over the Business Cycle; 1. Fluctuations of home and market hours worked; 2. Home and market hours worked (HP-de-trended series) 2. Substitutability between home and market services over the business cycle2. Child care expenses by families with employed mothers, as percentage of monthly income, 1991-2005.; III. The Model Economy; A. The Economic Environment; 3. Expenditures on food at home and food away from home (HP-de-trended series); B. The Representative Household; C. Final Goods Producers; D. Intermediate Goods producers; E. Sectoral and Aggregate New Keynesian Phillips Curves; 4. Contribution of the output gap term and the extra term to inflation dynamics; F. Monetary Policy; G. Aggregation IV. Calibration and ResultsA. Parameter Values; B. Simulation Results; 3. Parameter values; V. Conclusion; References; Appendices; A. Proof of

Proposition 1; B. Proof of Corollary 1; C. Reduced Set of Equations for

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the Linearized Model; D. Dynamic Response of Macroeconomic Variables to an Expansionary Monetary Shock; 5. Responses of real sectoral consumption to a 1% interest-rate cut.; 6. Responses of sectoral inflation and real aggregates to a 1% interest-rate cut.

A distinctive feature of market-provided services is that some of them have close substitutes at home. Households may therefore switch between consuming home and market services in response to changes in the real wage - the opportunity cost of working at home - and changes in the price of market services. In order to analyze and quantify the implications of this trade-off for monetary policy, I embed a household sector into an otherwise standard sticky price DSGE model, which I calibrate to the U.S. economy. The results of the model are twofold. At the sectoral level, household production augm