Record Nr. UNINA9910451279203321 Autore Welfens Paul J. J. Titolo Innovations in macroeconomics [[electronic resource] /] / Paul J.J. Welfens Berlin, : Springer, 2008 Pubbl/distr/stampa **ISBN** 1-281-49168-3 9786611491680 3-540-79412-3 Edizione [[2nd ed.].] 1 online resource (469 p.) Descrizione fisica 339 Disciplina Macroeconomics Soggetti Monetary policy Technological innovations - Economic aspects Electronic books. 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. Globalization, Specialization and Innovation Dynamics -- Savings, Nota di contenuto Investment and Growth: New Approaches for Macroeconomic Modelling -- Economic Integration, Technological Progress and Growth -- Impact of the Real Exchange Rate on Trade. Structural Change and Growth --Macroeconomic Aspects of Opening Up, Unemployment, Growth and Transition -- Productivity Shocks, Innovations, Stock Market Dynamics and Growth -- Innovation Dynamics and Optimum Growth -- Trade, Structural Change and Growth in an Open Monetary Economy --Innovations in the Digital Economy: Promotion of R&D and Growth in Open Economies -- EU Innovation Policy: Analysis and Critique --Financial Market Integration, Interest Rates and Economic Development -- Natural Resources, Oil Prices and Innovation Dynamics. Sommario/riassunto Modern macroeconomics suffers from an unclear link between shortterm Keynesian analysis and long-term growth modelling. Moreover, product and process innovations have been only partially integrated. The analysis suggests new approaches to innovations in open economies in many ways, including the Schumpeterian Mundell-

Fleming model and new monetary growth models. A specific focus is on

the role of innovations for output, employment and exchange rate developments. A new link between monetary analysis and growth modelling in open economies is presented. Structural change, innovations and growth are considered from a new perspective. Energy innovation dynamics are also considered. With respect to economic policy - in particular innovation policy - the analysis implies major changes, concerning both EU countries and other leading OECD economies. This important new book sets a new direction for macroeconomics. By linking several strands of fundamental economic thinking into a coherent, integrated framework it provides a pathbreaking understanding into the fundamental forces shaping macroeconomic performance. In particular, by injecting insights from the Schumpeterian model, the author succeeds in presenting a new policy framework to guide economic growth policy. Prof. Dr. David Audretsch, Institute of Development Strategies, Indiana University, Bloomington, USA.