1. Record Nr. UNINA9910788320203321 Autore Rebucci Alessandro Global Imbalances:: The Role of Non-Tradabletotal Factor Productivity **Titolo** in Advanced Economies / / Alessandro Rebucci, Nicoletta Batini, Pietro Cova, Massimiliano Pisani Washington, D.C.:,: International Monetary Fund,, 2009 Pubbl/distr/stampa **ISBN** 1-4623-3257-9 1-4527-7630-X 1-282-84284-6 1-4518-7210-0 9786612842849 Descrizione fisica 1 online resource (41 p.) Collana **IMF** Working Papers Altri autori (Persone) **BatiniNicoletta** CovaPietro PisaniMassimiliano Soggetti Production (Economic theory) Economic development **Exports and Imports** Foreign Exchange **Production and Operations Management** Production Cost Capital and Total Factor Productivity Capacity **Empirical Studies of Trade** Macroeconomics: Production Macroeconomics International economics Currency Foreign exchange Total factor productivity Trade balance **Productivity** Real effective exchange rates

Trade deficits
International trade
Industrial productivity
Balance of trade

| | United States |
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Sommario/riassunto This paper investigates the role played by total factor productivity (TFP) in the tradable and nontradable sectors of the United States, the euro

area, and Japan in the emergence and evolution of today's global trade imbalances. Simulation results based on a dynamic general equilibrium model of the world economy, and using the EU KLEMS database, indicate that TFP developments in these economies can account for a significant fraction of the total deterioration in the U.S. trade balance since 1999, as well as account for some the surpluses in the euro area and Japan. Differences in TFP developments across sectors can also partially explain the evolution of the real effective value of the U.S.

dollar during this period.