1. Record Nr. UNINA9910826870503321 Autore Santos Andre Titolo Currency Mismatches and Corporate Default Risk:: Modeling, Measurement, and Surveillance Applications / / Andre Santos, Jorge Chan-Lau Pubbl/distr/stampa Washington, D.C.:,: International Monetary Fund,, 2006 **ISBN** 1-4623-4273-6 1-4527-7435-8 1-283-51638-1 9786613828835 1-4519-0982-9 Edizione [1st ed.] Descrizione fisica 1 online resource (32 p.) Collana **IMF** Working Papers Altri autori (Persone) Chan-LauJorge Soggetti Corporations - Finance Default (Finance) **Exports and Imports** Finance: General Financial Risk Management Foreign Exchange Money and Monetary Policy International Financial Markets General Financial Markets: Government Policy and Regulation Monetary Systems Standards Regimes Government and the Monetary System Payment Systems International Lending and Debt Problems Finance Monetary economics International economics Currency Foreign exchange

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Sommario/riassunto

Currency mismatches in corporate balance sheets have been singled out as an important factor underlying the severity of recent financial crises. We propose several structural models for measuring default risk for firms with currency mismatches in their asset/liability structure. The proposed models can be adapted to different exchange rate regimes, are analytically tractable, and can be estimated using available equity price and balance sheet data. The paper provides a detailed explanation on how to calibrate the models and discusses two applications to financial surveillance: the measurement of systematic risk in the corporate sector and the estimation of prudential leverage ratios consistent with regulatory capital ratios in the banking sector.