Record Nr. UNINA9910826038403321 Autore Zerzan Andrew <1981-> Titolo New technologies, new risks? : : innovation and countering the financing of terrorism / / Andrew Zerzan Washington, D.C.:,: World Bank,, c2010 Pubbl/distr/stampa **ISBN** 1-282-42222-7 9786612422225 0-8213-8177-6 Descrizione fisica x, 36 pages: illustrations;; 26 cm Collana World Bank working paper, , 1726-5878 ; ; no. 174 Disciplina 363.325/16 Terrorism - Prevention Soggetti Terrorism - Finance Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references. Nota di contenuto Contents; Foreword; Acknowledgments; Executive Summary; Acronyms and Abbreviations; Author's Biography; 1. Introduction; 2. Value Card Systems; Figure 2.1. Centrally Recorded and Unit-Recorded Value Card Setup; 3. Mobile Phone Financial Services; Figure 3.1. Surge in Mobile Connections across All Regions; Box 3.1. Risk-based Determination of Transaction Limits; Figure 3.2. Billions of m-FS users in 2007 (actual) and 2015 (estimated); 4. Online Banking and Payment Services; Figure 4.1. Internet Boom across Regions 1990-2005 (users per thousand people) Figure 4.2. Percent of Chinese and American Internet Users Accessing Online Payment and Banking ServicesBox 4.1. Indicators of Internet Payment System Crime; Figure 4.3. Transaction Limits for Moneybookers.com for UK residents; Figure 4.4. Online Revenue Lost to Fraud, Proportion of Total Revenue 2000-07; 5. Digital Currency; Figure 5.1. Typical Digital Currency Exchange Setup; 6. Conclusions: Table 5.1. Payment Methods and Risks of Abuse; References Sommario/riassunto The rise of information and communication technologies in the past decades has facilitated major economic development. It has expanded access to financial resources to empower the poor. It has even given

tools to government to detect and monitor criminal activity. Computers

systems have been developed that can automatically flag and react to suspicious transactions, allowing law enforcement to better protect the market from abuses from petty fraud to terrorist activity. In sum, these new technologies offer great opportunities to improve and protect the lives of people everywhere. Paradoxically