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| 1. Record Nr. | UNINA9910454186603321 |
| Autore | Bashir Sajitha |
| Titolo | Developing the workforce, shaping the future [[electronic resource]] : transformation of Madagascar's post-basic education / / Sajitha Bashir |
| Pubbl/distr/stampa | Washington, D.C., : World Bank, c2009 |
| ISBN | 1-281-98047-1 9786611980474 0-8213-7817-1 |
| Descrizione fisica | 1 online resource (152 p.) |
| Collana | World Bank working paper ; ; no. 156 |
| Disciplina | 370/.9691 |
| Soggetti | Education - Economic aspects - Madagascar Educational change - Madagascar Education and state - Madagascar Labor supply - Madagascar Electronic books. |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | "Africa Region Human Development Department." |
| Nota di bibliografia | Includes bibliographical references. |
| Nota di contenuto | Contents; Foreword; Acknowledgments; Acronyms and Abbreviations; Executive Summary; 1. Introduction; FIGURE 1. Education and the Commitments of the MAP; FIGURE 2. Students in Higher Education, 1969-2006; FIGURE 3. Planned Reform to Basic Education Curriculum; 2. Trends in Enrollment and Completion; FIGURE 4a. Primary Enrollment, 1997-2007; FIGURE 4b. Junior Secondary Enrollment, 1997-2007; FIGURE 4c. SSE, TVET, and HE Enrollment, 1997-2007; FIGURE 5. International Comparison of Gross Enrollment Rates, Secondary and Higher Education, 2005 FIGURE 6. Share of Private Sector in Enrollment by Sub-sector, 1997-2007 FIGURE 7. Entry into Higher Education by Baccalaureat Series, 2005-06; FIGURE 8. First-year University Dropout Rates by University, 2004-05; FIGURE 9. Student Survival, JSE to Higher Education; FIGURE 10. Distribution of the Population by Highest Educational Attainment and Income, 2004; TABLE 1. Madagascar: Net Enrollment Rates per Income Level in 2001 and 2005 (%); 3. Education-Labor Market Linkages; FIGURE 11. Madagascar: Labor Status of the Population, 2005 |

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Sommario/riassunto

With challenges similar to those faced by a number of low income countries, Madagascar faces critical policy choices with respect to post-basic education. Enrolment ratios in senior secondary education and tertiary education are 10 percent and 3 percent, respectively, among the lowest in the world. Critical skill shortages and pervasive inequities in access necessitate changes in the quantity and quality of education and skills. The increasing number of basic education completers and demographic growth are mounting pressure on the government to expand access to post-basic education. Responding

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| 2. Record Nr. | UNINA9910483053503321 |
| Titolo | Progress in Cryptology - LATINCRYPT 2010 : First International Conference on Cryptology and Information Security in Latin America, Puebla, Mexico, August 8-11, 2010, Proceedings / / edited by Michel Abdalla, Paulo S.L.M. Barreto |
| Pubbl/distr/stampa | Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2010 |
| ISBN | 3-642-14712-7 |
| Edizione | [1st ed. 2010.] |
| Descrizione fisica | 1 online resource (XII, 323 p. 47 illus.) |
| Collana | Security and Cryptology, , 2946-1863 ; ; 6212 |
| Altri autori (Persone) | AbdallaMichel BarretoPaulo S. L. M |
| Disciplina | 005.8 |
| Soggetti | Cryptography Data encryption (Computer science) Cryptology |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Bibliographic Level Mode of Issuance: Monograph |
| Nota di bibliografia | Includes bibliographical references and index. |
| Nota di contenuto | Encryption -- Broadcast Encryption with Multiple Trust Authorities -- Security of Sequential Multiple Encryption -- Mediated Traceable Anonymous Encryption -- Elliptic Curves -- Starfish on Strike -- Estimating the Size of the Image of Deterministic Hash Functions to Elliptic Curves -- Implementation of Pairings -- Fixed Argument Pairings -- New Software Speed Records for Cryptographic Pairings -- Implementation of Cryptographic Algorithms -- Accelerating Lattice Reduction with FPGAs -- Efficient Software Implementation of Binary Field Arithmetic Using Vector Instruction Sets -- Cryptographic Protocols and Foundations -- Communication Optimal Multi-valued Asynchronous Broadcast Protocol -- On the Impossibility of Batch Update for Cryptographic Accumulators -- On the Round Complexity of Zero-Knowledge Proofs Based on One-Way Permutations -- Cryptanalysis of Symmetric Primitives -- Message Recovery and Pseudo-preimage Attacks on the Compression Function of Hamsi-256 -- Generic Attacks on Misty Schemes -- Post-Quantum Cryptography -- Cryptanalysis of the Hidden Matrix Cryptosystem -- A Lattice-Based Threshold Ring Signature Scheme -- Side-Channel Attacks -- |

Defeating Any Secret Cryptography with SCARE Attacks -- How Leaky Is an Extractor? -- Combined Implementation Attack Resistant Exponentiation.

Sommario/riassunto

This book constitutes the proceedings of the First International Conference on Cryptology and Information Security in Latin America, LATINCRYPT 2010, held in Puebla, Mexico, on August 8-11, 2010. The 19 papers presented together with four invited talks were carefully reviewed and selected from 62 submissions. The topics covered are encryption, elliptic curves, implementation of pairings, implementation of cryptographic algorithms, cryptographic protocols and foundations, cryptanalysis of symmetric primitives, post-quantum cryptography, and side-channel attacks.
