Record Nr. UNINA9910818915003321 Putting higher education to work : : skills and research for growth in **Titolo** East Asia Pubbl/distr/stampa Washington, D.C.:,: World Bank London:,: Eurospan [distributor],, c2012 **ISBN** 1-283-44663-4 9786613446633 0-8213-8911-4 Descrizione fisica xix, 222 pages: color illustrations;; 27 cm Collana World Bank East Asia and Pacific Regional Report Altri autori (Persone) Di GropelloEmanuela Disciplina 378.5 Soggetti Education, Higher - East Asia Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali "Written by Emanuela di Gropello (lead author), Prateek Tandon, and Shahid Yusuf, with significant contributions from many others."--P. xv. Nota di bibliografia Includes bibliographical references (p. 213-222). Nota di contenuto Contents; Foreword; Acknowledgments; Abbreviations; Summary; Despite impressive gains, higher education could contribute even more to East Asia's development agenda; Five disconnects: Public policy and its three pillars; Country priorities, policies, and reform; Notes; 1 Higher Education for Growth through Skills and Research; East Asia's economic landscape; Role and impact of higher education; From higher education to growth: Skills and research; Conclusion; Notes; 2 Is Higher Education Meeting Its Promises?; Higher education and skills for growth: The main issues Quantity of higher education graduatesQuality of higher education graduates; Research and innovation; Conclusion; Notes; 3 Disconnects in Higher Education: The first disconnect: Between higher education and employers (skill users); The second disconnect: Between higher education and companies (research users); The third disconnect: Between higher education and research institutions (research providers); The fourth disconnect: Among higher education institutions themselves and between these institutions and training providers (horizontal disconnect across skill providers) The fifth disconnect: Between higher education and earlier education

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I Comparative Demand- and Supply-Side Indicators J Skill Gaps in East Asia; K Skill Gaps across Professionals and Skilled Workers in Indonesia and the Philippines; L Doctoral Degrees Earned in Science and Engineering; M Simulations for Financing Higher Education; References; Boxes; 1.1 Private and public benefits of higher education; 1.2 Defining skills; 1.3 A snapshot of skills for innovation in Indonesia, the Philippines, and Thailand; 1.4 Skills for the future; 2.1 Preventing wasted talent in East Asia; 3.1 Poor diversification in Cambodian higher education

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Sommario/riassunto

This book assesses whether East Asian higher education is providing research and innovation for growth and delivering its graduates with the skills necessary for productivity in the labor market. It also seeks to determine how higher education systems could be improved in order to deliver these outcomes. It features new data and diagnostic material to better understand labor markets, what skills firms want, and what skills graduates have; shows how countries can become more innovative; and describes in detail the key areas of reform needed for higher education to be a larger engine of East Asi