1. Record Nr. UNINA9910299653403321 BRICS Innovative Competitiveness Report 2017 [[electronic resource] /] Titolo / edited by Xinli Zhao, Minrong Li, Maoxing Huang, Alexander Sokolov Pubbl/distr/stampa Singapore:,: Springer Singapore:,: Imprint: Springer,, 2018 **ISBN** 981-10-8078-X Edizione [1st ed. 2018.] 1 online resource (XXXV, 325 p. 61 illus., 53 illus. in color.) Descrizione fisica Collana Research Series on the Chinese Dream and China's Development Path, 2363-6866 338.9 Disciplina Soggetti Economic policy **Economic history** Economic development Economic development—Environmental aspects **Economic Policy Economy-wide Country Studies** Regional Development Development and Sustainability Lingua di pubblicazione Inglese Formato Materiale a stampa Livello bibliografico Monografia Nota di contenuto Chapter1 Forecast and Evaluation of Innovation Capabilities & Review of STI Cooperation of BRICS -- Chapter 2 S&T Priorities for BRICS Countries: In Search of a Win-win Strategy -- Chapter 3 Brazil Report on Science, Technology and Innovation -- Chapter 4 Russia Report on Science, Technology and Innovation -- Chapter 5 Overview of Science, Technology and Innovation Development in Russia -- Chapter 6 India Report on Science, Technology and Innovation -- Chapter 7 China Report on Science, Technology and Innovation -- Chapter 8 South Africa Report on Science, Technology and Innovation -- Chapter 9 Study on Digital Technology in BRICS -- Chapter 10 Study on Technologies for Financial Inclusion in BRICS -- Chapter 11 Study on Energy Technology in BRICS -- Chapter 12 Study on Agricultural Technology in BRICS. Sommario/riassunto The Report predicts that the coming five years will witness the five

countries keep improving in national innovative competitiveness, with

China and Russia maintaining their strong growth momentum, India growing at a moderate rate, and Brazil and South Africa gradually picking up speed and climbing out of the trough. It estimates that the five countries' national innovative competitiveness will be keeping steady growth by 2030. The General Reports part presents a comprehensive analysis of the current status and achievements of STI cooperation between China and other BRICS countries and proposes priority areas of BRICS STI cooperation to provide valuable decision inputs for the BRICS countries to accelerate the improvement of their national innovative competitiveness. The Country Reports part respectively analyzes and makes predictions on the national innovative competitiveness of the BRICS countries based on a survey of their STI development and STI cooperation within the BRICS framework. The Thematic Reports part focuses on four thematic areas closely related to STI, i.e. digital economy, financial inclusion, energy, and agriculture, and offers detailed analysis of the STI development and potential of the countries in relevant areas, providing additional inputs for a further understanding of the national innovative competitiveness of the BRICS countries.