1. Record Nr. UNINA9910800058203321 Autore Gomulka Stanislaw Titolo The theory of technological change and economic growth / / Stanislaw Gomulka London;; New York:,: Routledge,, 1990 Pubbl/distr/stampa **ISBN** 1-134-94069-6 1-134-94070-X 1-282-37339-0 9786612373398 0-203-01305-0 Descrizione fisica 1 online resource (496 p.) Disciplina 338.06 338.064 Economic development Soggetti Technological innovations Technological innovations - Economic aspects Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references (pages 233-255) and index. Nota di contenuto Contents; Acknowledgements; Part one Microeconomics of invention, innovation, and diffusion; Chapter one Preliminary concepts and

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Sommario/riassunto

In this wide ranging exposition of the various economic theories of technological change, Stanislaw Gomulka relates them to rates of growth experienced by different economies in both the short and the long term. Analysis of countries as diverse as Japan, the Soviet Union and the United Kingdom demonstrates that there is an interdependence between technological change and the institutional and cultural characteristics of different countries, which can have a profound effect on their rates of growth. All of the major, relevant models are discussed, including those of Kuznets and Phelps,