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Sommario/riassunto	"This book documents frontier knowledge on the drivers of agriculture productivity to derive pragmatic policy advice for governments and development partners on reducing poverty and boosting shared prosperity. The analysis describes global trends and long-term sources of total factor productivity growth, along with broad trends in partial factor productivity for land and labor, revisiting the question of scale economies in farming. Technology is central to growth in agricultural productivity, yet across many parts of the developing world, readily available technology is never taken up. We investigate demand-side constraints of the technology equation to analyze factors that might influence producers, particularly poor producers, to adopt modern technology. Agriculture and food systems are rapidly transforming, characterized by shifting food preferences, the rise and growing sophistication of value chains, the increasing globalization of agriculture, and the expanding role of the public and private sectors in bringing about efficient and more rapid productivity growth. In light of this transformation, the analysis focuses on the supply side of the technology equation, exploring how the enabling environment and regulations related to trade and intellectual property rights stimulate Research and Development to raise productivity. The book also discusses emerging developments in modern value chains that contribute to rising productivity. This book is the fourth volume of the World Bank Productivity Project, which seeks to bring frontier thinking

on the measurement and determinants of productivity to global policy  
makers"--

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