1. Record Nr. UNINA9910826442603321 Autore Duttagupta Rupa What is Really Good for Long-Term Growth? Lessons from a Binary **Titolo** Classification Tree (BCT) Approach / / Rupa Duttagupta, Montfort Mlachila Washington, D.C.:,: International Monetary Fund,, 2008 Pubbl/distr/stampa **ISBN** 1-4623-7798-X 1-4527-8640-2 1-4518-7121-X 9786612842146 1-282-84214-5 Edizione [1st ed.] Descrizione fisica 1 online resource (29 p.) Collana **IMF** Working Papers IMF working paper; ; WP/08/263 Altri autori (Persone) MlachilaMontfort Disciplina 338.9 Soggetti Economic development Economic development - Regional disparities **Exports and Imports** Labor Demography Demographic Economics: General **Empirical Studies of Trade** Health: General **Human Capital** Skills Occupational Choice **Labor Productivity Education: General** Population & demography International economics Health economics Labour income economics Education Population and demographics

Terms of trade

Human capital Population

Health

Economic policy nternational cooperation **United States**

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.

Nota di contenuto

Contents; I. Introduction; II. A Few Notes on the Growth Literature; Tables; 1. Most Significant Variables in Selected Growth Studies; III. The Binary Classification Tree (BCT) Approach; IV. Properties of the Data; 2. Definition of Variables; V. The Results; A. Baseline Model: What is Good for Strong Growth?; Figures; 1. Distribution of Growth; 3. Growth Rate for Top Quartile; 4. What is Really Good for Growth: Ranking of Indicators: 2. Baseline Model: 5. Median Values of Key Indicators in Baseline Model: B. Alternative Specifications and Robustness Checks 3. Out of Sample Forecast (I)-Advanced Economies 4. Out of Sample Forecast (II)-Highly Indebted Poor Countries; 6. The Do's and Don'ts of Growth; VI. Concluding Remarks; Appendix; I. Description of the Database; References

Sommario/riassunto

Although the economic growth literature has come a long way since the Solow-Swan model of the fifties, there is still considerable debate on the "real' or "deep" determinants of growth. This paper revisits the question of what is really important for strong long-term growth by using a Binary Classification Tree approach, a nonparametric statistical technique that is not commonly used in the growth literature. A key strength of the method is that it recognizes that a combination of conditions can be instrumental in leading to a particular outcome, in this case strong growth. The paper finds that strong growth is a result of a complex set of interacting factors, rather than a particular set of variables such as institutions or geography, as is often cited in the literature. In particular, geographical luck and a favorable external environment, combined with trade openness and strong human capital are conducive to growth.