

The *African Development Perspectives Yearbook* fills a gap in the literature on Africa's development problems. Experts from African institutions and regional organisations, from international organisations, from universities and research institutions, from governmental and non-governmental organisations, and from the donor community analyse issues and report on problems and solutions, on new policies, programmes, projections and visions, and on new and ongoing projects in and for Africa. Various levels of action that are relevant for Africa's development are considered in this Yearbook – the international community in its relations to Africa, interregional and national issues of Africa's development, but also local projects and local development achievements are documented.

Africa's development perspectives are therefore analysed and commented from the global to the local space, by presenting analytical surveys and policy statements, declarations and programmes of international, regional, national, and voluntary organisations and associations. It is also the purpose of the *African Development Perspectives Yearbook* to establish a news-and-information network, and a forum for international communication on Africa's development perspectives.

The African Development Perspectives Yearbook Volume XX:

SCIENCE, TECHNOLOGY AND INNOVATION POLICIES FOR INCLUSIVE GROWTH IN AFRICA – GENERAL ISSUES AND COUNTRY CASES

In this Volume 20 of the African Development Perspectives Yearbook with the title "Science, Technology and Innovation Policies for Inclusive Growth in Africa - General Issues and Country Cases" major strategic and policy issues are analysed. The guiding issue is how to make Science, Technology and Innovation (STI) Policies relevant for inclusive growth strategies in Africa so that socio-economic transformation will take off. Although STI policies are considered as indispensable for sustainable growth in Africa, the steps towards such policies are not streamlined enough. Therefore, it is necessary to learn from the successful cases of STI development, but also to assess how Africa can transfer experiences from other emerging and advanced countries.

In this volume a new approach is envisaged. Based on Africa's deep rooted structural problems the base for a transformative STI policy is to link the STI policies to Africa's economic transformation agenda. To address these complex issues, in a first part the general issues of introducing effective STI policies are presented, based on visions, strategic plans and the whole project cycle of implementation. In a second part country case studies highlight the new approach. Cases such as Sudan and Nigeria are analysed, as these two countries have a long experience of STI development; because of different history, size and structure they need to move in different directions towards a coherent STI policy for inclusive growth.

Complementary to Volume 20 is Volume 21 with the title "Science, Technology and Innovation Policies for Inclusive Growth in Africa - Human Skills Development and Country Cases". In the first part the role of human skills development for capacity building in STI is discussed. This is based on examples from Cameroon, Nigeria and Mauritania. In the second part the STI policies of North African countries (Egypt and Tunisia) are evaluated, to assess how they can be directed towards economic transformation and inclusive growth.

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