

Chapter 5 will explore **new business models and analytics** and their potential for growth and impact that are essential to the formation of **new innovation-based businesses** and their appropriateness to the development phases. It also discusses the belief that conventional business models and approaches are disappearing and prevent the **creation of new jobs** in developing countries. It will consider the needs for outward looking approach, dominant market position (e.g., Silicon Valley) vs fair, reasonable and non-discriminatory market environment. It will explore the **economics of information** and **network externalities**.



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Chapter 6 will discuss the proposition that, far more **new jobs** would be created by introducing ICTs than would have to be curtailed due to the need for improving efficiency. This is evidenced by the **impact of the ICT ecosystem** on the economies of those countries that have made creation of **new ICT-based industries** and introduction of novel services, training and new skills, for the benefit of their citizens as their top strategic priority. The above will consider a balanced approach, the new implications of robotics and AI and issues such as **productivity and inequality vs inclusive growth**. In today's world, unemployment is a serious concern for governments and societies, and has many negative consequences, among which radicalization and social disruptions that are on the rise. Creation of new jobs by introducing new business opportunities through ICTs will alleviate the alarming situation today.



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Chapter 7 will present the need for **education and academia** to respond actively and positively to the new and changing needs. It will focus on the **mutuality of ICT and learning, the use of ICT in knowledge transfer**, new modes of learning, curriculum design & delivery and needs for introducing new courses that are essential for making progress in the new job environment. It highlights **specific areas** that need to be urgently considered such as **digital literacy** and importance of **entrepreneurship** in education because of the existing imbalance and gap between what academia produces and what industry or society - the smart society in particular - needs.



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Appendices: Case Studies and Success Stories

- *Examples:*
 - *Digital Financial Inclusion and Economic Growth*
 - *Health Initiative (BE HE@LTHY, BE MOBILE)*
 - *Many more !!*

Share with us your Case Studies



