

ICT Statistics at the New Millennium —Developing Official Statistics—Measuring the Diffusion of ICT and its Impact

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Summary

The paper gives a short and very rough overview of the ongoing work in the field of statistics relating to the development of information and communication technology (ICT) and its impacts on the economies and on the society as a whole. It introduces three slightly different approaches with different emphasis on describing the emergence and diffusion of ICT and the respective economic and social change. These are termed the indicators approach, the new economy approach and the intellectual capital approach. The paper also discusses the basic requirements for the establishment of a new statistical system, as well as the present obstacles and problems of this work. Finally, some remarks are presented regarding further statistical co-operation in this field.

Key words: Information society; New economy; Intellectual capital; Impacts; Indicators.