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Assessment Methodology of E-government Projects for the Regions of Georgia

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Abstract : Drastic development of information and communication technologies in Georgia has led to the necessity of launching conceptually new, effective, flexible, transparent and society oriented form of government that is e-government. Through applying information technologies, the electronic system enables to raise the efficacy of state governance and increase citizens' participation in the process. Focusing on the topic of e-government allows us to analyze success stories, attributed benefits and, at the same time, observes challenges hampering the government development process. There are number of methodologies elaborated to study the conditions in the field of electronic governance. They enable us to find out if the government is ready to apply broad opportunities of information and communication technologies and if the government is apt to improve the accessibility and quality of delivering mainly social services. This article seeks to provide comparative analysis of widely spread methodologies used for Electronic government projects' assessment. It has been concluded that applying current methods of assessment in Georgia is related to difficulties due to inaccessible data and the necessity of involving number of experts. The article presents new indicators for e-government development assessment that reflect efficacy of e-government conception realization in the regions of Georgia and enables to provide quantitative evaluation of regional e-government projects including all significant aspects of development.

Keywords: development methodology, e-government in Georgia, information and communication technologies, regional government

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