



# AIUB DSpace Publication Details

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## Abstract:

For any countries national interest healthcare system is one of the significant parts. Due to the potential and wider benefits as well as the recent advances in Information and Communication Technologies (ICT) most of the countries are adopting ICT based electronic health (e-Health) system nowadays. Many developed countries have already established a well-developed e-Health system and it seems very beneficial for their healthcare system. The governments of developing countries are also taking initiatives to introduce ICT based e-Health system. Since they are facing a lot of challenges to provide equal treatment opportunity in both rural and urban areas. E-health system will help them to lessen the discrimination between health care system in the urban and rural area in their countries. Developing countries like Bangladesh and Malaysia are also introducing e-Health system. This paper discussed some of the major problems that these countries are facing in their healthcare system and probable solution of these problems in terms of e-Health. The current scenario of e-Health system in Bangladesh and Malaysia are analyzed. Based on that some challenges of e-Health system and recommendation to overcome these challenges are provided in this paper. © BEIESP.