Factors Underlying the Digital Divide for Disabled People: Focus on a Korean Case Study

Authors : Soungwan Kim

Abstract : This study identifies factors underlying the digital divide that is faced by the disabled. The results of its analysis showed that the digital divide in PC use is affected by age, number of years of education, employment status, and household income of more than KRW 3 million. The digital divide in smart device use is affected by sex, age, number of years of education, time when disability struck, and household income of more than KRW 3 million. Based on these results, this study proposes methods for bridging the digital divide faced by the disabled.

Keywords : digital divide, digital divide for the disabled, information accessibility for PCs and smart devices, information accessibility

Conference Title : ICCAHS 2015 : International Conference on Communication, Arts and Human Sciences

Conference Location : Singapore, Singapore

Conference Dates : September 10-11, 2015