

The effect of media on childhood disorders

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People are always looking for new ways to educate their children and believe that if children are having fun, they learn better. However, children's play is a sharpen double edge sword given that children do not only feel but also 'taste' the arousal especially when they use media. Despite the negative effect of playing violent games, violent arousal has positive effect on children's development especially self-regulation and thinking aloud. Early Childhood Disorders (ECD), which is the outcome of the daily activities the children engage with has drastically affected by the media's daily use. Media may be negatively used to increase ECD even at schools as it may be positively used to decrease ECD even at home. This subject remains under significant challenge so far given the fact that ECD may increase or decrease children's self-regulation and thinking aloud, which are the main key elements that controls ECD. Towards better understanding on how can ECD be defined and treated, not only the interdisciplinary but also the multidisciplinary researches, through engaging different branches of sciences are highly needed nowadays. Remarkably, one of the most valuable researches that the literature still lacks so far is embedding the AURA science and the technology of RFID (Radio Frequency Identification) towards studying ECD. This is besides the other sciences especially Cognitive and Metacognitive, Educational Psychology, Educational Technology, Human-Media-Interaction, Artificial Intelligent and so on are also embedded.

Biography

Adel Masaud Agina has completed his BSc in Computer Science, Tripoli University/Libya in 1991 and in 2003; he has obtained his MSc in Telematics Education from Twente University, the Netherlands. In 2005, he started another MSc in Communication Studies, PhD in Technical and Professional Communication at Twente University. In 2014, he started another PhD in Human-Media-Interaction from Twente University. He focuses on the effect of media on young Children's Behavioral Development (CBD). Currently, he is involved in multidisciplinary projects such as using AURA science and RFID (Radio Frequencies Identification) towards understanding the effect of media on children.

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