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## Adolescent Gamers: The Relationship between Berzonsky's Style of Identity and Immersion: Pilot Study

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**Abstract**: Adolescence is a developmental period, covering the period from 10 to 20 years of age, in which young people face many challenges. One of the most important tasks of the adolescence period is getting a structured identity. The development of identity is possible by undertaking various activities. Nowadays, virtual activities are very common among young people. One of the main adolescents' activities in the online environment is playing computer games. The main aim of this work is to answer the question about the relationship between the identity style of adolescents and immersion, -a phenomenon often observed while playing computer games. The concept of identity created by Berzonsky is considered as one of the best-defined concepts of identity. He defines identity as both a structure and a process and distinguishes three styles of identity: informational, normative, and diffuse/avoidant. Immersion is a concept that can be applied in a broad context, but in the game environment, it is a specific psychological experience of being involved in a computer game. It refers to the relocation of the attention resources to the game world, with a limited or impossible perception of stimuli from reality. Considering how much time adolescents spend playing computer games, the question about the relationship between their identity and the immersion in the game seems to be extremely interesting. Fifty adolescents aged 15-17 participated in the study. They played a computer game and completed the Identity Style Inventory and the Immersion Questionaire.

Keywords: identity, immersion, computer games, adolescence

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