‘Specialization in ICTs and Special Education: Psychopedagogy of Integration’ Postgraduate Program
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VR FOR ADHD AND AUTISM SPECTRUM DISORDERS

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POSTGRADUATE
THESIS

Athens/Komotini
2021

ABSTRACT

The subject of this dissertation is the auxiliary role that virtual reality can provide to children with ADHD (Attention Deficit Hyperactivity Disorder) and autism, their application in education and specifically in special education. How its specific functions help in metacognition. We will first make an introduction and briefly explain the brain and its various functions. Next, we will make an extensive report on ADHD and Autism by analyzing what it is to gain some basic knowledge, a historical background on when we actually have the first reports and who is the father of virtual reality and his contribution to the current situation. . We will try to explain in detail how we can actually play an active role and how. The big companies that try to innovate with their various applications and build different applications and contribute in this way. Finally, we will refer to their practical application in schools and educational applications that play an important role in trying to educate children with difference in real situations so that they have active and active participation in everyday life.

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ΗΛΕΚΤΡΟΝΙΚΗ

YouTube-Video Links

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https://www.youtube.com/watch?v=nJ4gpRVmAVg&ab_channel=AssociatedPress

https://www.youtube.com/watch?v=o4Ey8JzTDBo&ab_channel=TEDxTalks

https://www.youtube.com/watch?v=R8MXJfvt7dQ&ab_channel=ABCNews%28Australia%29

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Εξωτερικοί σύνδεσμοι

https://www.adhdhellas.org/

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Courses
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