NATURAL SCIENCES TEACHING BY USING OF INFORMATION AND COMMUNICATION TECHNOLOGIES (ICTS) TO INDIVIDUALS WITH SPECIAL EDUCATIONAL NEEDS

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ABSTRACT

Individuals with special educational needs have the right to enjoy the same quality of services in all areas of their lives and to have equal access to information and knowledge as their fellow human beings without difficulties. Information and communication technologies (ICTs) as a tool on these individuals' education can contribute in the best possible way to the development of their skills, to building the knowledge required and ensuring equal opportunities in their social lives with the effect of their self- esteem and self-sufficiency reinforcement and consequently their integration into society so that they can live in harmony and equality with all its members. This research is a bibliographic review focusing on the usefulness of Information and Communication Technologies in teaching of the Natural Sciences. The choice of topic was based on the attempt to inform for teaching of Natural Sciences through ICTs as an alternative way of learning for people with special educational needs. The results demonstrated that ICTs are valuable cognitive tool for children with special educational needs on natural sciences learning and also these are useful tool for teachers to be able to teach these sciences. The conclusion is that ICTs should be integrated in teaching of the natural sciences

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