

**‘Specialization in ICTs and Special Education: Psychopedagogy of Integration’**  
**Postgraduate Program Studies**  
**DEMOKRITUS UNIVERSITY OF THRACE Department of Hellenic Philology**  
**in collaboration with**  
**NCSR DEMOKRITOS Informatics and Telecommunications Institute**

**A STUDY ON THE CONTRIBUTION OF MUSIC THERAPY TO THE  
TREATMENT OF AUTISTIC SPECTRUM OF CHILDREN: SENSORY  
INTERVENTIONS**

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## **Abstract**

In this Dissertation, the contribution of music therapy to the improvement of the autistic spectrum of children was studied. More specifically, the Dissertation emphasized the improvements that music therapy can bring to children's behavioral and communication issues. In addition, particular reference was made to the effect of music therapy on the senses of children with autism. In order to meet the research goal, primary and secondary research was carried out. In order to determine the effect of music therapy on children with autism, we conducted a survey on a sample of 100 people working in a special school classes and have used music therapy as a means of treatment for autistic children. The majority of the participants belong to the age group of 31 to 40 years and have a professional experience of 12 to 17 years. Also, a majority of the sample (36%) has attended relevant seminars and has used the receptive / passive treatment. The results of the research have highlighted the positive perceptions of the sample as concerning the positive contribution of music therapy to children with autism and in particular to improve their behavior, communication skills and sensory integration.

Key words: music therapy, autism, sensory integration

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## **Παραρτήματα**

### **Παράρτημα 1: Ερωτηματολόγιο**