

## **Sensory integration rooms in care centers for autistic children**

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### **Abstract:**

Autism is a very complex condition that affects every child differently, so the research deals with designing a room for sensory integration for children that mainly suffer from perceptual integration disorder in the internal space, whether it is a visual, auditory or sensory defect to create a safe environment that does not pose any threats in which he enjoys. The child simulates the basic senses and exercises control and restraint to allow this class to have the opportunity to recover and relax. This is to clarify the role of interior design in helping the therapeutic processes to help the autistic patient to practice his life better, while shedding light on what he suffers from a sensory disorder that makes him receive interior design elements differently from normal children and how the interior designer can benefit from studying the child's case in setting standards for design A room for sensory integration adapted to his condition.

### **key words:**

Autism. Sensory design, sensory integration, sensory perception, sensory effects, multisensory environment.