Interactive and its impact on developing the child's senses in early childhood development centers

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Abstract:

The research is exposed to interactivity as a modern trend in interior design and its effect on the formation of interactive internal spaces for the child and the effect of this on the child from attracting his attention and arousing his interest, due to the interaction and response of determinants of the internal space with him, so interactive design made the interaction between the design product and between the child a reality, and allowed The opportunity for new dimensions in the relationship between them, and the concept of function in design has a new meaning. What is the structure of interactive space and its divisions were addressed, then the definition of interactive education and the importance of technology in designing spaces for children and identifying the features and characteristics of interactive space, followed by the technological study of the interacting surfaces that make up children's spaces, and we review models of the elements of interactive interior design and models of interactive interior spaces. The research ends with mentioning the results and recommendations.

Results

1- Technology has affected the internal design, as it affected the function of the space and led to the creation of new spaces such as virtual and interactive spaces that merge the motor activity and mental activity of the child, and it also has a great influence on the shape and style of formation, and also affects the material in order to be able to implement complex digital shapes , In addition to its positive and negative impact on the child who uses the vacuum.

Recommendation

1- The necessity to establish specialized research centers to be entrusted with studying everything new in the field of interior design and advanced technology in order to bridge the large gap between the speed of production of the enormous digital technology and the application of that technology in the internal design of spaces.

2- We recommend practical colleges to develop curricula that contain modern technology and link it to specialization

Keywords:

Ubiquitous computing, Interior design, Interactive furniture.