

Application of 3D Printing in Interior Design and Furniture

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Abstract

3D printers are a scientific and technological revolution , not only in modern technology field, but also in various areas of life. There is no field that the printer had not an effect there. It is technology to medicine, engineering, education, science, dentistry, down to interior design and furniture.

This research explains concept of 3D printing, and its application in interior design and furniture, and its role in modern design trends, and explain the differences and similarities between them and the techniques of manufacturing three-dimensional forms using the computer.

Key words: 3D Printing, Rapid prototype, Additive manufacturing.