Furniture design inspired from fractals.

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Abstract:  
Fractals are a new branch of mathematics and art. But what are they really? How can they affect on Furniture design? How to benefit from the formation values and properties of fractals in Furniture Design?, these were the research problem . This research consists of two axis .The first axe describes the most famous fractals were created, studies the Fractals structure, explains the most important fractal properties and their reflections on furniture design. The second axe applying functional and aesthetic values of deferent Fractals formations in furniture design inspired from them to achieve the research objectives. The research follows the descriptive methodology to describe the fractals kinds and properties, and applied methodology in furniture design inspired from fractals.

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