

analysis on fractals pdf

In mathematics, a fractal is a detailed, recursive, and infinitely self-similar mathematical set whose Hausdorff dimension strictly exceeds its topological dimension. Fractals are encountered ubiquitously in nature due to their tendency to appear nearly the same at different levels, as is illustrated here in the successively small magnifications of the Mandelbrot set.

Fractal - Wikipedia

Fractal Dimension of Coastlines. Fractal Dimension is an interesting concept when applied to abstract geometric fractals such as the Sierpinski Triangle and the Menger Sponge.

Fractal Dimension - Fractal Foundation “Fractals are

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A fractal dimension is an index for characterizing fractal patterns or sets by quantifying their complexity as a ratio of the change in detail to the change in scale.: 1 Several types of fractal dimension can be measured theoretically and empirically (). Fractal dimensions are used to characterize a broad spectrum of objects ranging from the abstract to practical phenomena, including ...

Fractal dimension - Wikipedia

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Over the last 10 years technical analysis, and education have been at forefront of Chris's™ trading career. Chris is particularly fond of Wave Analysis and analyzing the market structure via trend, momentum, patterns, and support and resistance.

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Butterfly effect - Wikipedia

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