

Wavelets And Fractals In Earth System Sciences



Wavelets And Fractals In Earth

In mathematics, a fractal is a subset of a Euclidean space for which the Hausdorff dimension strictly exceeds the topological dimension. Fractals tend to appear nearly the same at different levels, as is illustrated here in the successively small magnifications of the Mandelbrot set; Because of this, fractals are encountered ubiquitously in nature. . Fractals exhibit similar patterns at ...

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