

Abstract Submitted
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Using Fourier Analysis and Wavelet Analysis to Analyze Atmospheric Data. JOSEPH TROUT, Drexel University / Sun Microsystems — Fourier Analysis and wavelet analysis are used to analyze temperature data at various locations in the United States. Fourier analysis is used to analyze the frequency components of the temperature time series. Wavelet analysis is used to analyze the more localized features of the temperature time series.

Joseph Trout
Drexel University / Sun Microsystems

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