

# Math 5140: Fourier Analysis

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## Guide to Applications of Fourier Analysis



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# Robert Strichartz

- A Guide to Distribution Theory and Fourier Transforms
- Restriction of Fourier Transform to Quadratic Surfaces and Decay of Solutions of Wave Equations (1977)
- Harmonic analysis as spectral theory of Laplacians (1989)
- Spectral Asymptotics Revisited (2012)

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