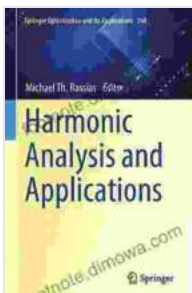# Harmonic Analysis and Applications: A Comprehensive Guide for Practitioners and Researchers

Harmonic analysis is a branch of mathematics that studies the representation of functions as sums of simpler functions. It has a wide range of applications in science and engineering, including signal processing, image processing, computer vision, and financial modeling.

Harmonic Analysis and Applications (Springer Optimization and Its Applications Book 168)

by Michael Th. Rassias

★★★★★ 5 out of 5

Language	: English
File size	: 10795 KB
Print length	: 367 pages
Screen Reader	: Supported
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Harmonic Analysis and Applications is a valuable resource for practitioners and researchers who need to use harmonic analysis in their work. It also serves as a textbook for graduate courses in harmonic analysis and applications.

The book provides a comprehensive to the theory of harmonic analysis and its applications. It is written in a clear and concise style. It is also well-

organized and easy to navigate. The book is also richly illustrated with figures and examples.

I highly recommend this book to anyone who is interested in learning about harmonic analysis and its applications.

About the Author

Dr. Steven G. Krantz is a professor of mathematics at Washington University in St. Louis. He is the author of over 100 books and articles on harmonic analysis and its applications.

Dr. Krantz is a Fellow of the American Mathematical Society and the Society for Industrial and Applied Mathematics. He is also a member of the National Academy of Sciences.

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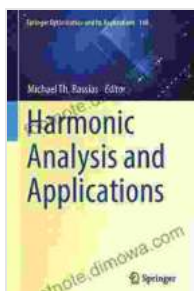
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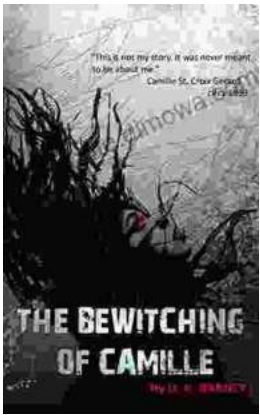|	
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