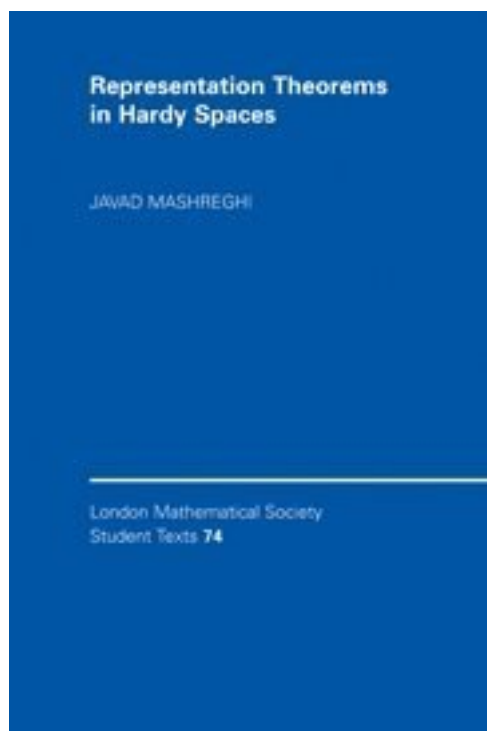


Representation Theorems in Hardy Spaces



[Representation Theorems in Hardy Spaces_下载链接1](#)

著者:Mashreghi, Javad

出版者:

出版时间:2009-5

装帧:

isbn:9780521732017

The theory of Hardy spaces has close connections to many branches of mathematics including Fourier analysis, harmonic analysis, singular integrals, potential theory and operator theory, and has found essential applications in robust control engineering. For each application, the ability to represent elements of these classes by series or integral formulas is of utmost importance. This self-contained text provides an introduction to a wide range of representation theorems and provides a complete description of the representation theorems with direct proofs for both classes of Hardy spaces: Hardy spaces of the open unit disc and Hardy spaces of the upper half plane. With over 300 exercises, many with accompanying hints, this book is ideal for those

studying Advanced Complex Analysis, Function Theory or Theory of Hardy Spaces. Advanced undergraduate and graduate students will find the book easy to follow, with a logical progression from basic theory to advanced research.

作者介绍:

目录:

[Representation Theorems in Hardy Spaces_ 下载链接1](#)

标签

评论

[Representation Theorems in Hardy Spaces_ 下载链接1](#)

书评

[Representation Theorems in Hardy Spaces_ 下载链接1](#)