

Advances in Shannon's Sampling Theory



Ahmed I. Zayed

Advances In Shannons Sampling Theory

Clemens Wendtner



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of regular sampling based on frame theory in a separable Hilbert space Thus sampling theory has common features in almost all situations classical theory Kramer sampling theory and finite sampling or sampling Hilbert Schmidt operators In addition the transversality of sampling theory with other mathematical fields appears in an easy way The first three chapters of the book can be used as an introduction to sampling theory while the rest of the chapters are addressed to introduce the interested reader in the research on the topic Advances in Imaging and Electron Physics Peter W. Hawkes,2002-11-04

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