

Springer

2nd
edition2nd ed. 2020, XXIII, 265 p.
53 illus., 22 illus. in color.**Printed book**

Hardcover

Printed book

Hardcover

ISBN 978-981-15-6279-2

£ 89,99 | CHF 118,00 | 99,99 € |

109,99 € (A) | 106,99 € (D)

Available

Discount group

Standard (0)

Product category

Monograph

Other renditions

Softcover

ISBN 978-981-15-6282-2

Softcover

ISBN 978-981-15-6281-5

Statistics : Statistics and Computing / Statistics Programs

Nandi, Swagata, Kundu, Debasis

Statistical Signal Processing

Frequency Estimation

- Shows how statistical signal processing helps in the analysis of random signals
- Discusses the frequency estimation problem
- Is useful for senior undergraduate and graduate students specializing in mathematics or statistics

This book introduces readers to various signal processing models that have been used in analyzing periodic data, and discusses the statistical and computational methods involved. Signal processing can broadly be considered to be the recovery of information from physical observations. The received signals are usually disturbed by thermal, electrical, atmospheric or intentional interferences, and due to their random nature, statistical techniques play an important role in their analysis. Statistics is also used in the formulation of appropriate models to describe the behavior of systems, the development of appropriate techniques for estimation of model parameters and the assessment of the model performances. Analyzing different real-world data sets to illustrate how different models can be used in practice, and highlighting open problems for future research, the book is a valuable resource for senior undergraduate and graduate students specializing in mathematics or statistics.

Order online at springer.com/booksellers**Springer Nature Customer Service Center GmbH**

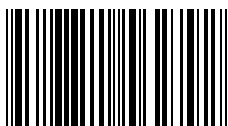
Customer Service

Tiergartenstrasse 15-17

69121 Heidelberg

Germany

T: +49 (0)6221 345-4301

row-booksellers@springernature.com

ISBN 978-981-15-6279-2 / BIC: UFM / SPRINGER NATURE: SCS12008

Prices and other details are subject to change without notice. All errors and omissions excepted. Americas: Tax will be added where applicable. Canadian residents please add PST, QST or GST. Please add \$5.00 for shipping one book and \$ 1.00 for each additional book. Outside the US and Canada add \$ 10.00 for first book, \$5.00 for each additional book. If an order cannot be fulfilled within 90 days, payment will be refunded upon request. Prices are payable in US currency or its equivalent.

Part of **SPRINGER NATURE**