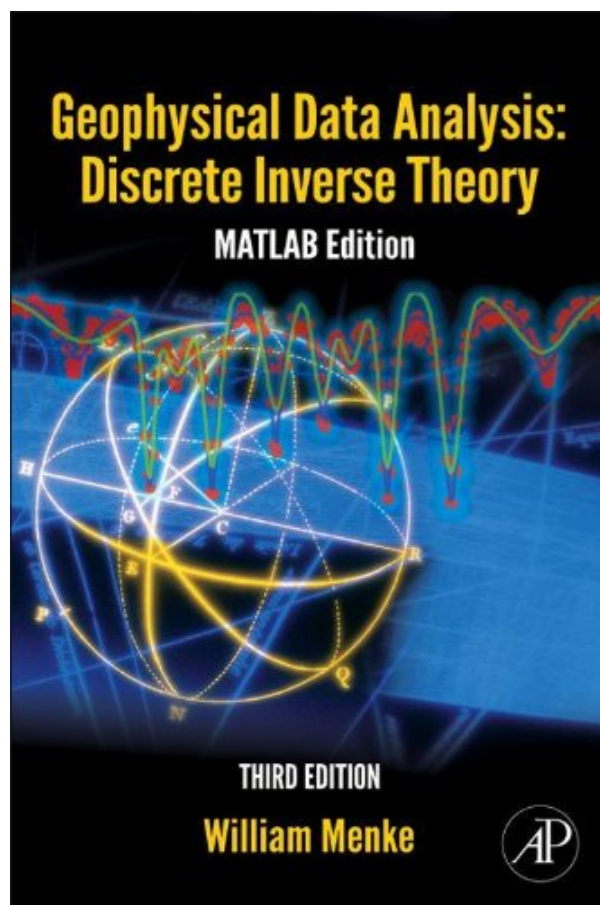


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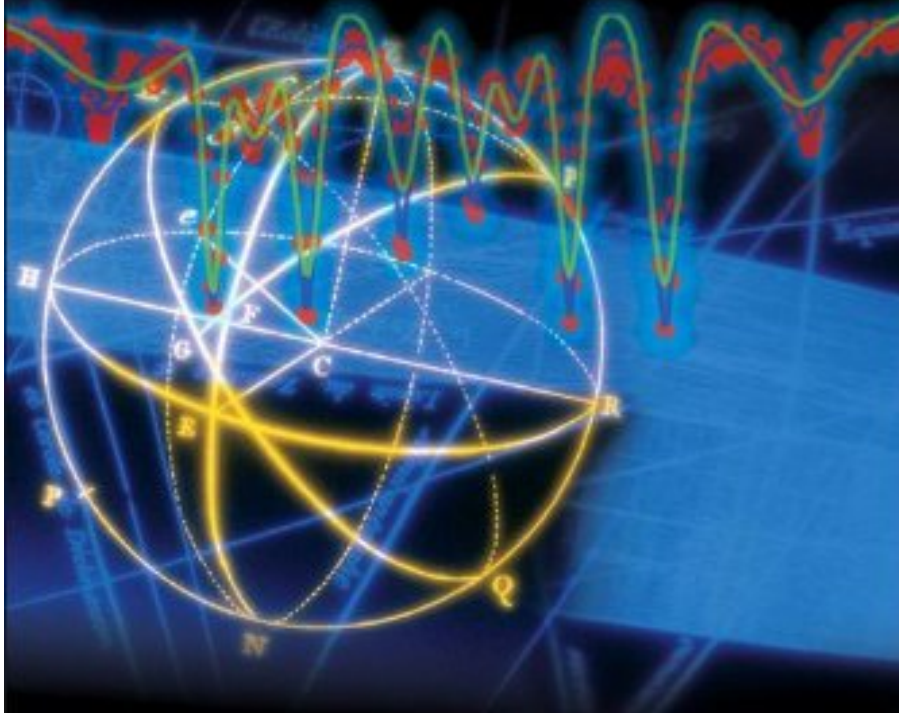


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Review

"This is a practical book on data analysis based on numerical Matlab procedures for solving inverse problems with a special application in seismology. The book is useful both as a textbook for graduate students in geophysics and as a numerical data processing reference book for researchers not only in geophysics but also those involved in acoustic tomography and X-ray imaging data processing."--Zentralblatt MATH 1250 Praise for the second edition:

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About the Author

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-
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Opinion

By Jose A. Velez

This is a really good book if you are in to high level data processing. It's not a book for people that are starting in the area of geophysics. The important aspect of this book it's that it has a very detailed explanation of the mathematics involved in data processing. Things like Fourier transforms, designing filters, tomography etc. The material of the book is extremely dens but it's really well explained as long as you remember your calculus and lineal algebra.

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