



Signal Processing for Marine Acoustic and Dolphin Using Matlab

By Zainuddin Lubis, Muhammad / Munandar Manik, Henry

Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | This book describes of signal processing for marine acoustic and dolphin. This book we will retain and provide understanding and implementation examples MATLAB application. This book describes of signal processing for marine acoustic and dolphin. This book we will retain and provide understanding and implementation examples MATLAB application. In this section we will discuss about PSD, Nyquist, Aliasing Effect, Wavelet Analysis 1D, Noisy Time Domain, FFT, and Percentage Click sound of Dolphin. Bioacoustic studied the frequency range of sound produced mammals, amplitude intensity of sound, voice fluctuation, and form sound patterns of mammals. Learn bioacoustic is inseparable from the science of underwater acoustics, biology of mammals in general, and the study of mammalian behavior. Generally bioacoustic include physiology of organs of mammals that produce sound, mechanism earnings voice, sound characteristics of mammals, mechanism sound approach by mammals, the hearing capacity of fish, and the evolution of the auditory system, and to obtain the frequency range of each sound produced by the dolphins (mammals). | Format: Paperback | Language/Sprache: english | 150 gr | 220x150x5 mm | 100 pp.



READ ONLINE
[1.13 MB]

Reviews

A very awesome publication with perfect and lucid information. It is probably the most awesome book i have read. You may like how the author publish this pdf.

-- **Dr. Celia Howell DVM**

Completely essential read through publication. It normally does not expense excessive. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- **Morris Cruickshank**