

Friedrich Kremer

Brian M. Lempriere: Ultrasound and Elastic Waves: Frequently asked questions

Academic Press, 2003, ISBN 0124433456, Hardback, 350 pages, Price: £ 69.95

Published online: 8 March 2006
© Springer-Verlag 2006

F. Kremer (✉)
Universitaet Leipzig,
Fakultaet fuer Physik
und Geowissenschaften,
Linnéstr. 5,
04103 Leipzig, Germany
e-mail: Kremer@physik.uni-leipzig.de
Tel.: +49-341-9732550
Fax: +49-341-9732599

“Ultrasound and Elastic Waves” is interesting for use as an introduction and reference for non-specialists and newcomers in the field. It is written in a question — and — answer format starting from elementary basics (“What is Wavelength and Wave Number?”) and ending with “Software: Data Processing”. Additionally in extended appendix elements of the theory of elasticity are discussed. The book is recommended for engineers and technicians.