Ultrasonic Transducers: Materials and Design for Sensors, Actuators and Medical Applications (Woodhead Publishing Series in Electronic and Optical Materials)

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- Reviews recent research in the design and application of ultrasonic transducers
- Provides an overview of the materials and design of ultrasonic transducers, with an in-depth exploration of piezoelectricity and basic configurations
- Investigates modelling and characterisation, applications of ultrasonic transducers, and ultrasonic transducers for use at high temperature and in flaw detection systems

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