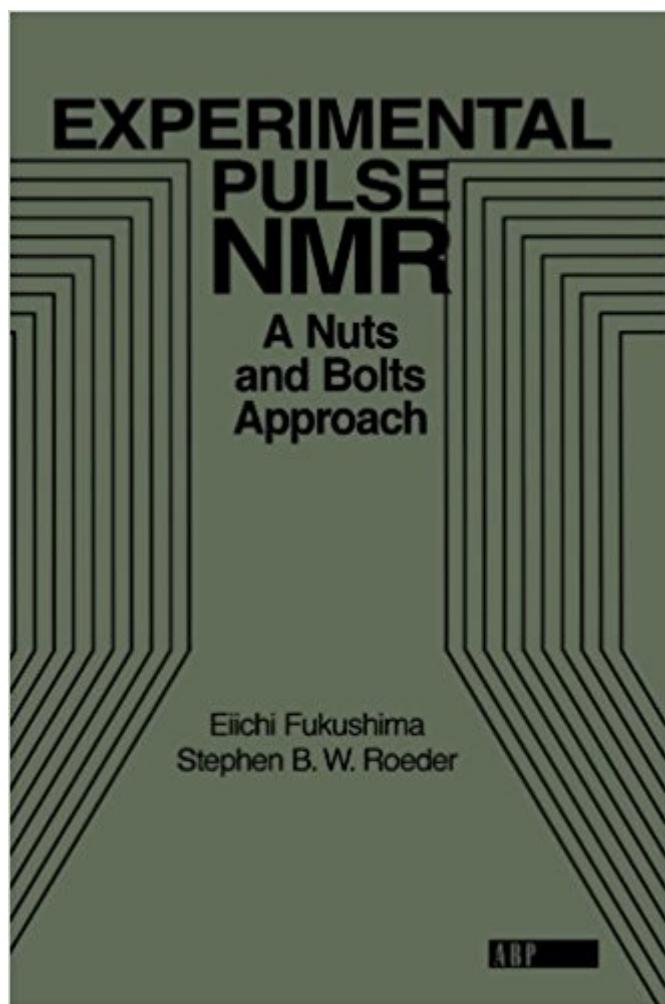


The book was found

Experimental Pulse NMR: A Nuts And Bolts Approach



Synopsis

This book is about pulse nuclear magnetic resonance (NMR), with its techniques, the information to be obtained, and practical advice on performing experiments. The emphasis is on the motivation and physical ideas underlying NMR experiments and the actual techniques, including the hardware used. The level is generally suitable for those to whom pulse NMR is a new technique, be they students in chemistry or physics on the one hand and research workers in biology, geology, or agriculture, on the other. The book can be used for a senior or first year graduate course where it could supplement the standard NMR texts.

Book Information

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Customer Reviews

The authors explains the basics of NMR from theoretical and practical points of view. Also, explanation of hardware architecture is very helpful. The book covers classical and quantum mechanics explanation of NMR, theory and practice of 1D and multi-dimensional methods as well as those in liquid and solid-state NMR. This is a must for anybody interested in doing modern NMR spectroscopy.

No figure numbers; Hand drawn figures; Poor index; Somewhat useful but some old terminology; Should have returned it.

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