

Fundamentals of Radio; Murray P. Rosenthal; J. F. Rider, 1965; 1965

(Scientific Books: Fundamentals of Radio Communications). @inproceedings{Frey1945RadioC, title={Radio Communications. (Scientific Books: Fundamentals of Radio Communications)}, author={Austin R. Frey}, year={1945} }. Austin R. Frey. Published 1945. Fundamentals Of Radio Astronomy, 2 Marr Taylor&Francis 9781498725811 : As demonstrated by five Nobel Prizes in physics, radio astronomy has contributed greatly to our understanding of the Univ.Â The first volume, Fundamentals of Radio Astronomy: Observational Methods, discusses radio astronomy instrumentation and the techniques to conduct successful observations. The second volume, Fundamentals of Radio Astronomy: Astrophysics, discusses the physical processes that give rise to radio emission, presents examples of astronomical objects that emit by these mechanisms, and illustrates how the relevant physical parameters of astronomical sources can be obtained from the radio observations. Fundamentals of Cognitive Radio. Peyman Setoodeh ; Simon Haykin. Book Abstract. A comprehensive treatment of cognitive radio networks and the specialized techniques used to improve wireless communications The human brain, as exemplified by cognitive radar, cognitive radio, and cognitive computing, inspires the field of Cognitive Dynamic Systems. In particular, cognitive radio is growing at an exponential rate. Fundam View more. Copyright Year: 2017. Book Type: Wiley Telecom. Content Type: Books. Pages: 240 / Chapters 1-11. Topics: Communication, Networking and Broadcast Technologies ; Compo