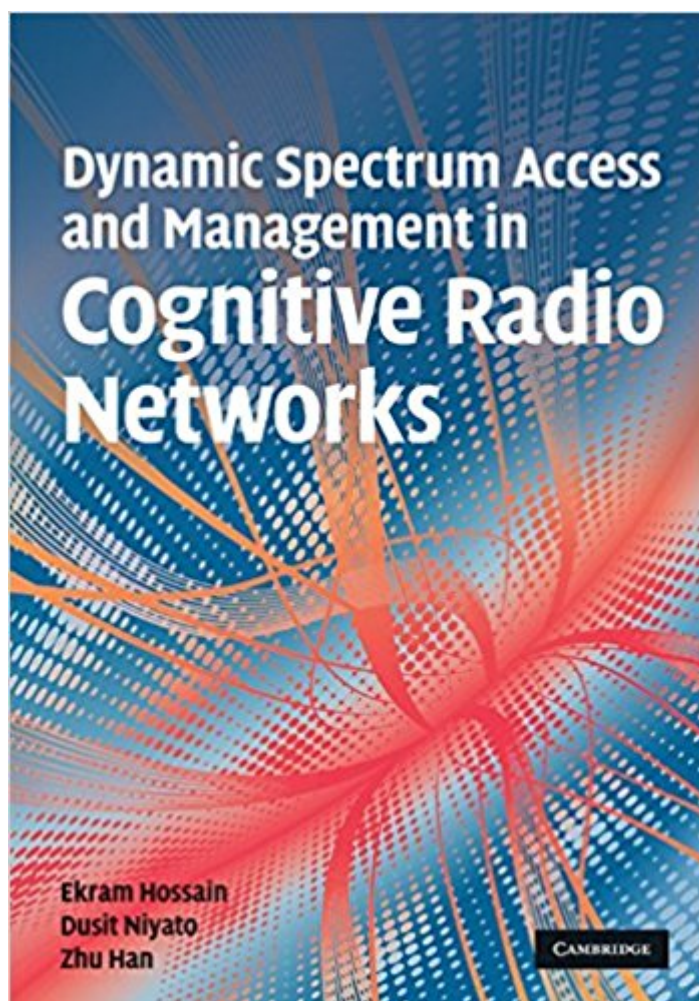**The book was found**

Dynamic Spectrum Access And Management In Cognitive Radio Networks

Synopsis

Are you involved in designing the next generation of wireless networks? With spectrum becoming an ever scarcer resource, it is critical that new systems utilize all available frequency bands as efficiently as possible. The revolutionary technology presented in this book will be at the cutting edge of future wireless communications. Dynamic Spectrum Access and Management in Cognitive Radio Networks provides you with an all-inclusive introduction to this emerging technology, outlining the fundamentals of cognitive radio-based wireless communication and networking, spectrum sharing models, and the requirements for dynamic spectrum access. In addition to the different techniques and their applications in designing dynamic spectrum access methods, you'll also find state-of-the-art dynamic spectrum access schemes, including classifications of the different schemes and the technical details of each scheme. This is a perfect introduction for graduate students and researchers, as well as a useful self-study guide for practitioners.

Book Information

Hardcover: 504 pages

Publisher: Cambridge University Press; 1 edition (July 20, 2009)

Language: English

ISBN-10: 0521898471

ISBN-13: 978-0521898478

Product Dimensions: 6.8 x 1.1 x 9.7 inches

Shipping Weight: 2.5 pounds (View shipping rates and policies)

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'For anyone who wishes to explore topics in dynamic spectrum access, this book will be a comprehensive source of valuable information.' Przemyslaw Pawelczak, IEEE Communications Magazine

Are you involved in designing the next generation of wireless networks? With spectrum becoming an ever scarcer resource, the revolutionary technology presented in this book will be at the cutting

edge of future wireless communications. All the key research issues and state-of-the-art design, analysis, and optimization techniques are covered.

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