

IEEE-Wiley 電子書庫操作手冊

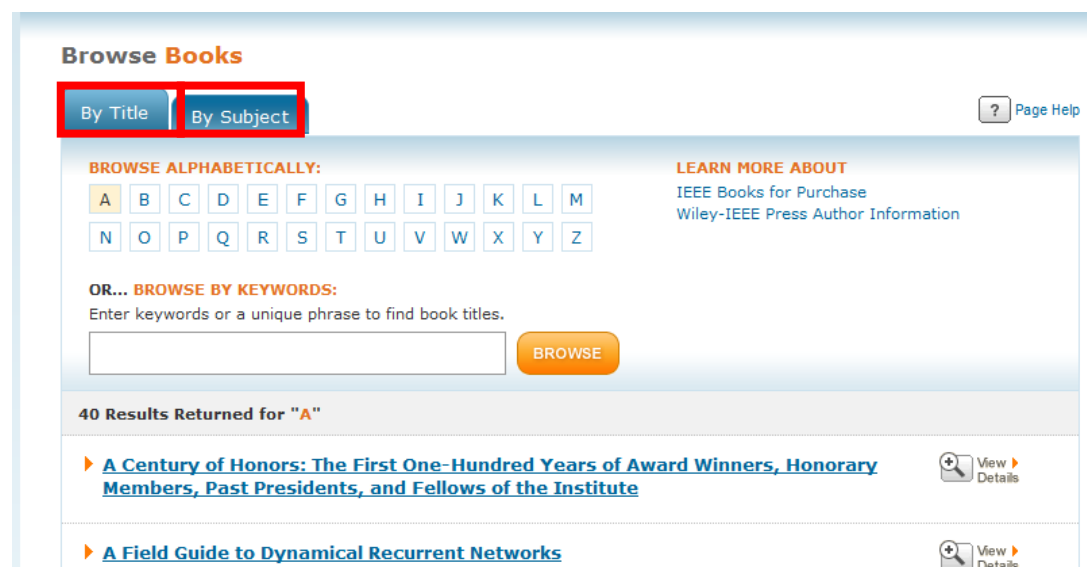
使用權限：1974 年至 2011 年出版的電子書皆可全文下載，同時上線人數為 10 人。

步驟一：在登入 IEEE Xplore (<http://ieeexplore.ieee.org>) 後，點選左上方的 Browse



或圖書館電子資料庫列表點選本資料庫連結 <http://ieeexplore.ieee.org/xpl/bkBrowse.jsp>

步驟二：頁面上方有二個分頁，可選擇依書目標題或主題領域作瀏覽。



步驟三：點選電子書標題連結，便可看到關於該書的書目資訊和章節 PDF 檔。

ON THIS PAGE

[Abstract](#)

[Table Of Contents](#)

LEARN MORE ABOUT

[IEEE Books for Purchase](#)

[Wiley-IEEE Press Author Information](#)

Browse > Books > Adaptive Wireless Transceivers

Adaptive Wireless Transceivers : Turbo-Coded, Turbo-Equalized and Space-Time Coded TDMA, CDMA, and OFDM Systems

[Download Citations](#)

[Email](#)

[Print](#)

Hanzo, L. Wong, C. Yee, M.

Publisher: Wiley-IEEE Press
Number of Pages: 752
Edition: 1
Subject Categories: Communication, Networking & Broadcasting ; Fields, Waves & Electromagnetics
Copyright Year: 2002
ISBN : 9780470847763
Persistent Link: <http://ieeexplore.ieee.org/servlet/opac?bknumber=5201644>
[More »](#)



ABSTRACT

Adaptive Wireless Transceivers provides the reader with a broad overview of near-instantaneously adaptive transceivers in the context of TDMA, CDMA and OFDM systems. The adaptive transceivers examined employ powerful turbo codecs, turbo equalisers and space-time codecs, equipping the reader with a future-proof technological road map. It demonstrates that adaptive transceivers are capable of mitigating the channel quality fluctuations of the wireless channel as a lower-complexity alternative to space-time coding. By

TABLE OF CONTENTS

▶ [Front Matter and Index \(PDF\)](#)

▶ [Prologue \(PDF\)](#)

▶ [Introduction To Equalizers \(PDF\)](#)

▶ [Adaptive Equalization \(PDF\)](#)

▶ [Adaptive Modulation \(PDF\)](#)

▶ [TurboCoded and TurboEqualised Wideband Adaptive Modulation \(PDF\)](#)

▶ [Adaptive Modulation Mode Switching Optimization \(PDF\)](#)