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   Titolo   Entrepreneurship in agricultural communities of Africa / / guest editor: George Acheampong

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   Soggetti   Agriculture - Economic aspects - Africa

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2. **Record Nr.**   UNINA9910963627403321

   Autore   Eady Fred

   Titolo   Implementing 802.11 with microcontrollers : wireless networking for embedded systems designers / / by Fred Eady

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   Edizione   [1st edition]

   Descrizione fisica   1 online resource (393 p.)

   Collana   Embedded technology series

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   Soggetti   Wireless communication systems
   Embedded computer systems - Design and construction

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Nota di contenuto

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Never Ignore an Inquisitive Author with Hand ToolsUnwrapping the TEW-222CF; An Undercover Look at the Zonet ZCF1100; What's Behind Door Number 4; RF, Witchcraft, Pointy Hats, Ghouls, Goblins...Same Thing; Chapter 5: Talking With 802.11b CompactFlash NICs; Physically Connecting a Microcontroller to a CompactFlash Card; Musical Overtones; Chapter 6: Touring the Card Information Structure; Talking in Tuples; First Steps with the AirDrop-P; Walking the Tuple Chain; CIS Reconnaissance; Dumping Linksys WCF12 Tuples; Dumping Netgear MA701 Tuples; Dumping Zonet ZCF100 Tuples

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Chapter 18: Parting Frames

Sommario/riassunto

Wireless networking is poised to have a massive impact on communications, and the 802.11 standard is to wireless networking what Ethernet is to wired networking. There are already over 50 million devices using the dominant IEEE 802.11 (essentially wireless Ethernet) standard, with astronomical growth predicted over the next 10 years. New applications are emerging every day, with wireless capability being embedded in everything from electric meters to hospital patient tracking systems to security devices. This practical reference guides