1.

Record Nr.	UNISALENTO991001957629707536
Autore	Bruschi, Arnaldo
Titolo	L'antico, la tradizione, il moderno : da Arnoldo a Peruzzi, saggi sull'architettura del Rinascimento / Arnaldo Bruschi ; a cura di Maurizio Ricci e Paola Zampa
Pubbl/distr/stampa	Milano : Electa, 2004
ISBN	8837027664
Descrizione fisica	347 p. : ill. ; 24 cm.
Collana	Architetti e architetture ; 12
Altri autori (Persone)	Zampa, Paola Ricci, Maurizio
Soggetti	Architettura - Saggistica
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910784619303321

Autore	Eady Fred
Titolo	Hands-on ZigBee [[electronic resource]] : implementing 802.15.4 with microcontrollers / / by Fred Eady
Pubbl/distr/stampa	Amsterdam ; ; Boston, : Elsevier/Newnes, c2007
ISBN	1-281-04965-4 9786611049652 0-08-055314-1
Descrizione fisica	1 online resource (351 p.)
Collana	Embedded technology series
Disciplina	621.382
Soggetti	Wireless LANs - Standards Computers
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Front Cover; Hands-On ZigBee: Implementing 802.15.4 with Microcontrollers; Copyright Page; Contents; Preface; What's on the CD-ROM?; Chapter 1. Speaking the Language; A True Story about a Couple of Flying Bugs; Deja vu; The Muhammad Ali of Networks; ZigBee Devices; ZigBee Network Topologies; Patty Cake, Patty Cake; Chapter 2. You Are Dangerous and You're Going to Hell; The IEEE 802.15.4 PHY; The PHY Data Service; The PHY Management Service; Primitive Passing Technique; The Envelope, Please; Chapter 3. Keep Running; Tired Yet?? Chapter 4. A Look at the ZMD 900-MHzIEEE 802.15.4/ZigBee-Ready RadioIEEE 802.15.4 Done the ZMD Way; The ZMD44102 Transceiver; Preflighting the ZMD44102; Our First Steps; Our First Network...Sorta; We're On Our Way; About ZMD; Chapter 5. Atmel Does IEEE 802.15.4 and ZigBee Too; The Atmel AT86RF230; AT86RF230 Modes of Operation; Stepping It Up a Notch; AT86RF230 Extended Mode; Still, No Stack; An AT86RF230 PAN Coordinator Application; An AT86RF230 End Device Application; Yet One More Way; About Atmel; Chapter 6. They Do Everything BIG in Texas; One of Two; Two of Two; About Texas Instruments Chapter 7. Maxstream/XBeeThe XBee ZigBee Module; About MaxStream; Chapter 8. Hopping Down the Bunny Trail; Rabbit Semiconductor; Chapter 9. Cirronet Adds Southern Flavor to IEEE

802.15.4 and ZigBee; About Cirronet; Chapter 10: Silicon Laboratories; About Silicon Laboratories; Chapter 11. Renesas; About Renesas; Chapter 12. Freescale; About Freescale Semiconductor; Chapter 13: Panasonic; About Panasonic; Chapter 14. DLP Design; About DLP Design; Chapter 15: Microchip; Birth of a Microchip ZigBee Network; ZENA; Summoning ZENA; About Microchip; Chapter 16: Telegesis; About Telegesis
Chapter 17. Cypress MicroSystems's CapSenseCapacitive Sensing Basics; CapSense Basics; CapSense Hardware; CapSense Logic; About Cypress MicroSystems; The Final Word; Index

Sommario/riassunto

Since its recent introduction, the ZigBee protocol has created an enormous amount of buzz in venues from magazine covers to trade show floors to water coolers. Its promise of providing a simpler, cheaper, more power-efficient WPAN (Wireless Personal Area Network) alternative to WiFi and Bluetooth has opened up new data collection possibilities in application areas from industrial controls to medical devices to intruder alarms. Yet, despite this widespread interest, there is still little information available that goes beyond detailing the spec itself. Missing from the current ZigBee lexicon is