

1. Record Nr.	UNINA9910794357303321
Autore	Dawood Rosemary Smith
Titolo	Serial communication protocols and standards : RS232/485, UART/USART, SPI, USB, Insteon, wi-fi and WiMAX / / Shenouda Dawood, Peter Dawoud
Pubbl/distr/stampa	Gistrup, Denmark : , : River Publishers, , [2020] ©2020
ISBN	1-00-333949-2 1-003-33949-2 1-000-79375-3 87-7022-153-7
Edizione	[1st ed.]
Descrizione fisica	1 online resource (534 pages)
Disciplina	621.382
Soggetti	Serial communications
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Because of the wide spread of serial communication from home automation to sensor and controller networks, there is a need for a very large number of serial communication standards and protocols. These have been developed over recent decades and range from the simple to the highly complicated. This large number of protocols was necessary to guarantee the optimum performance for the targeted applications. It is important for communication engineers to have enough knowledge to match the right protocol and standard with the right application. The main aim of this book is to provide the reader with that knowledge.