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Titolo	Deploying Raspberry Pi in the Classroom / / by Guy Hart-Davis
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Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XXIV, 293 p. 181 illus., 180 illus. in color.)
Collana	Technology in action
Disciplina	005.3
Soggetti	Computer input-output equipment Microprogramming Programming languages (Electronic computers) Hardware and Maker Control Structures and Microprogramming Programming Languages, Compilers, Interpreters
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references.
Sommario/riassunto	This book is for anyone who's looking to deploy Raspberry Pi computers in a classroom or lab situation and explains how to navigate the hardware and software choices you face. Deploying Raspberry Pi in the Classroom equips you with the skills and knowledge to plan and execute a deployment of Raspberry Pi computers in the classroom. Teachers and IT administrators at schools will see how to set up the hardware and software swiftly on your own or with the help of your students. Step-by-step instructions and practical examples walk you through building your Raspberry Pi workstations and your network, managing the computers and the network, and troubleshooting any problems that arise. This book offers several points to involve your students through hands-on activities. These activities are designed to benefit your beginner and older or more able students alike. Make Deploying Raspberry Pi in the Classroom a part of you instructional library today.