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Titolo	Angular for Material Design : Leverage Angular Material and TypeScript to Build a Rich User Interface for Web Apps / / by Venkata Keerti Kotaru
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ISBN	9781484254349 1484254341
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (xix, 364 pages) : illustrations
Disciplina	005.437
Soggetti	Computer programming Open source software Web Development Open Source
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Chapter 1: Introduction -- Chapter 2: Getting Started -- Chapter 3: Modules -- Chapter 4: Angular: Components -- Chapter 5: Angular Basics: Data Binding and Change Detection -- Chapter 6: Angular: Directives -- Chapter 7: Angular: Services and Dependency Injection -- Chapter 8: Material Design: User Input -- Chapter 9: Angular: Building Forms -- Chapter 10: Material Design: Additional Form Fields -- Chapter 11: Angular: Routing -- Chapter 12: Material Design: Navigation -- Chapter 13: Material Design: Layout -- Chapter 14: Material Design: Using Lists -- Chapter 15: Material Design: Alerts and Dialogs -- Chapter 16: Angular: HTTP Client. .
Sommario/riassunto	Build Angular applications faster and better with TypeScript and Material Design. You will learn how to build a web interface and use Google's open source Angular Material library of ready-made and easy-to-use components. This book uses Angular with TypeScript (a superset to JavaScript) to enable use of data types and take advantage of programming constructs such as classes, interfaces, generic templates, and more. You also will utilize various Angular features, including data binding, components, services, etc. You will build a single page application with the help of routing capabilities available

out of the box (Angular CLI) and interface with remote services over HTTP. You will:

- Build an application using Angular, TypeScript, and Angular Material
- Understand Angular concepts such as components, directives, services, and more
- Use TypeScript features, including data types, classes, interfaces, generic templates, etc.
- Build a single page application (SPA) with routing features and integrate it with server-side remote services.
