1. Record Nr. UNINA9910369902903321 Autore Kotaru Venkata Keerti Titolo Angular for Material Design: Leverage Angular Material and TypeScript to Build a Rich User Interface for Web Apps / / by Venkata Keerti Kotaru Berkeley, CA:,: Apress:,: Imprint: Apress,, 2020 Pubbl/distr/stampa **ISBN** 1-4842-5434-1 [1st ed. 2020.] Edizione 1 online resource (xix, 364 pages): illustrations Descrizione fisica Disciplina 005.437 Soggetti Computer programming Open source software Web Development Open Source Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes bibliographical references and index. Nota di bibliografia 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. . Build Angular applications faster and better with TypeScript and Sommario/riassunto Material Design. You will learn how to build a web interface and use Google's open source Angular Material library of ready-made and easyto-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.