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	Descrizione fisica	1 online resource (350 pages) : illustrations
	Collana	Community experience distilled
	Altri autori (Persone)	YoungbloodBrian
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	Soggetti	Geospatial data
		Computer-aided design
	Lingua di pubblicazione	Inglese
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	Nota di contenuto	Cover; Copyright; Credits; About the Authors; About the Reviewers; www.PacktPub.com; Table of Contents; Preface; Chapter 1: GIS Fundamentals; What is GIS about?; The foundation of any GIS - spatial data; Measuring the world; Projecting a sphere on a plane; Understanding coordinate systems; Commonly used coordinate systems; Universal Transverse Mercator system; Web Mercator; Spatial Reference Identifier (SRID); Representing geometrical shapes; Modeling the real world with raster data; Representing the world; Time for action - explore OpenStreetMap; Adding more colors to your maps Choropleth maps; Proportional maps; Time for action - make your thematic map; Summary; Chapter 2: Getting Started with GeoServer; Installing Java; Time for action - checking the presence of Java on Windows; Time for action - checking the presence of Java on Ubuntu; Time for action - installing JRE on Windows; Time for action - installing JRE on Ubuntu; Installing Apache Tomcat; Time for action - installing Apache Tomcat on Windows; Time for action - installing Apache Tomcat on Ubuntu; Time for action - configuring Tomcat as a service on Ubuntu; Installing GeoServer Time for action - deploying GeoServer on Tomcat; Implementing basic security; Time for action - improving security settings; Summary; Chapter 3: Exploring the Administrative Interface; Understanding the interface; About & Status; Server Status; Locks; Connections; Memory

| Sommario/riassunto | Step-by-step instructions are included and the needs of a beginner are totally satisfied by the book. The book consists of plenty of examples with accompanying screenshots and code for an easy learning curve. You are a web developer with knowledge of server side scripting, and have experience with installing applications on the server. You have a desire to want more than Google maps, by offering dynamically built maps on your site with your latest geospatial data stored in MySQL, PostGIS, MsSQL or Oracle. If this is the case, this book is meant for you. |