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	Nota di contenuto	Part One: Version Control with Git -- 1. Version Control Systems -- 2. Installation and Setup -- 3. Getting Started -- 4. Diving into Git -- 5. Commits -- 6. Git Best Practices -- 7. Remote Git -- Part Two: Project Management with GitHub -- 8.GitHub Primer -- 9. Quick Start with GitHub -- 10. Beginning Project Management: Issues -- 11. Diving into Project Management: Branches -- 12.Better Project Management: Pull Requests -- Part Three: Teamwork with Git -- 13. Conflicts -- 14. More about Conflicts -- 15. Git GUI Tools -- 16. Advanced Git -- Part Four: Additional Resources -- 17. More with GitHub -- 18. Common Git Problems -- 19. Git and GitHub Workflow.
	Sommario/riassunto	Learn the fundamentals of version control through step-by-step tutorials that will teach you the ins-and-outs of Git. This book is your complete guide to how Git and GitHub works in a professional team environment. Divided into three parts – Version Control, Project Management and Teamwork – this book reveals what waits for you in the real world and how to resolve the problems you may run into. Once past the basics of Git, you'll see how to manage a software project, and finally how to utilize Git and GithHub to work effectively as a team.

You'll examine how to plan, follow and execute a project with GitHub, and then apply those concepts to real-world situations. Workaround the pitfalls that most programmers fall into when driving a project with Git by using proven tactics to avoid them. You will also be taught the easiest and quickest ways to resolve merge conflicts. A lot of modern books on Git don't go into depth about non-technical topics. Beginning Git and GitHub will help you cover all the bases right at the start of your career.