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Titolo Beginning Ansible concepts and application : provisioning, configuring,

and managing servers, applications, and their dependencies / / Shaun

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Note generali Includes index.

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Sommario/riassunto

Learn the concepts and develop the skills to be a true Ansible artist and use it inside and outside the box. This book applies key concepts immediately while building up your Ansible skills layer by layer through easy to grasp examples and engaging projects. Youll also think about security, why testing is important, and how to use version control safely. As a beginner to Ansible, you'll be guided step-by-step through creating your first Ansible playbook to deploying your first server and writing more complex cross-dependency playbooks.

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Titolo Traveling the power line: from the Mojave Desert to the Bay of Fundy /

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Nota di contenuto Of megawatts and meadowlarks : a Wyoming wind farm -- Angels and

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Sommario/riassunto

gas field -- Homegrown revolution : an lowa biomass research facility -- Journey a little way into the Earth: a Utah geothermal plant --Water, water, everywhere: a Kentucky hydropower plant -- Don't let the sun go down, without capturing its energy: a Nevada solar-thermal power plant -- Harnessing the moon : a Maine tidal power project. In our power-hungry world, all the talk about energy—what's safe and what's risky, what's clean and what's dirty, what's cheap and what's easy—tends to generate more heat than light. What, Julianne Couch wanted to know, is the real story on power production in this country? Approaching the question as a curious consumer, Couch takes us along as she visits nine sites where electrical power is developed from different fuel sources. From a geothermal plant in the Mojave Desert to a nuclear plant in Nebraska, from a Wyoming coal-fired power plant to a Maine tidal-power project, Couch gives us an insider's look at how power is generated, how it affects neighboring landscapes and the people who live and work there, and how each source comes with its own unique complications. The result is an informed, evenhanded discussion of energy production and consumption on the global, national, regional, local, and—most important—personal level. Knowledge is the real power this book imparts, allowing each of us to think beyond the flip of a switch to the real consequences of our energy use.