Record Nr. UNINA9910781559003321 Autore Moffett Mark W Titolo Adventures among ants: a global safari with a cast of trillions / / Mark W. Moffett Berkeley, : University of California Press, [2010] Pubbl/distr/stampa **ISBN** 0-520-94541-7 Descrizione fisica 1 online resource (289 pages) Disciplina 595.79/615 Soggetti Ants - Behavior Ant communities Ants - Ecology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Front matter -- Contents -- Introduction: Travels with My Ants -- A Nota di contenuto Brief Primer on Ants -- Marauder Ant, the Ultimate Omnivore -- African Army Ant, Raiders on the Swarm -- Weaver Ant, Empress of the Air --Amazon Ant, the Slavemaker -- Leafcutter Ant, the Constant Gardener -- Argentine Ant, the Global Invader -- Conclusion: Four Ways of Looking at an Ant -- Acknowledgments and a Note on Content --Notes -- Index Sommario/riassunto Intrepid international explorer, biologist, and photographer Mark W. Moffett, "the Indiana Jones of entomology," takes us around the globe on a strange and colorful journey in search of the hidden world of ants. In tales from Nigeria, Indonesia, the Amazon, Australia, California, and elsewhere, Moffett recounts his entomological exploits and provides fascinating details on how ants live and how they dominate their ecosystems through strikingly human behaviors, yet at a different scale and a faster tempo. Moffett's spectacular close-up photographs shrink us down to size, so that we can observe ants in familiar roles; warriors, builders, big-game hunters, and slave owners. We find them creating marketplaces and assembly lines and dealing with issues we think of as

uniquely human-including hygiene, recycling, and warfare. Adventures among Ants introduces some of the world's most awe-inspiring species

and offers a startling new perspective on the limits of our own perception. • Ants are world-class road builders, handling traffic

problems on thoroughfares that dwarf our highway systems in their complexity• Ants with the largest societies often deploy complicated military tactics• Some ants have evolved from hunter-gatherers into farmers, domesticating other insects and growing crops for food