1. Record Nr. UNINA9910450338103321 Autore Hey Jody Titolo Genes, categories, and species: the evolutionary and cognitive causes of the species problem / / Jody Hey Pubbl/distr/stampa New York, New York: .: Oxford University Press, . 2001 ©2001 **ISBN** 1-280-53168-1 9786610531684 0-19-534931-8 1-60256-451-5 Descrizione fisica 1 online resource (236 p.) Disciplina 576.8/6 **Species** Soggetti Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Contents; Foreword; Part I: The Hidden Question; 1. The Species Problem; 2. The Mode of Ignorance; 3. The Theory of Life; Part I: Conclusions; Part II: Species in Nature and within the Mind; 4. Categories; 5. Typological Thinking about Species; 6. Biological Diversity; 7. Recombination and Biological Species; 8. The Cause of the Species Problem; 9. The Origin of Natural Kinds; Part II: Conclusions; Part III: Living with the Species Problem; 10. Phylogeny; 11. Systematics; 12. Evolutionary Biology; 13. What Are Species? What Are Taxa?; 14. What Is to Be Done?; References; Index; A; B; C; D; E FG; H; I; J; L; M; N; O; P; Q; R; S; T; V; W In Genes, Categories and Species, Jody Hey provides an enlightening Sommario/riassunto new solution to one of biology's most ironic and perplexing puzzles. When Darwin showed that life evolves, and that it does so by natural selection, he transformed our understanding of living things. But the very question Darwin addressed-the nature of species-continues to pose an awkward conundrum for biologists. Despite enormous efforts by a great many scholars, biologists still cannot agree on how to

identify species or even how to define the word ""species."" Genes,

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