Record Nr. UNINA9910454833503321 Autore Pepperberg Irene M (Irene Maxine) Titolo The Alex studies [[electronic resource]]: cognitive and communicative abilities of grey parrots / / Irene Maxine Pepperberg Cambridge, MA,: Harvard University Press, 1999 Pubbl/distr/stampa **ISBN** 0-674-04199-2 Descrizione fisica 1 online resource (448p.): ill WT 2030 Classificazione Disciplina 598.71 Soggetti African gray parrot - Behavior Cognition in animals Animal communication Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Originally published: 2000. Includes bibliographical references (p. [347]-408) and index. Nota di bibliografia Frontmatter -- Contents -- PREFACE -- 1. Introduction: In Search of Nota di contenuto King Solomon's Ring -- 2. Can We Really Communicate with a Bird? --3. Can a Parrot Learn Referential Use of English Speech? -- 4. Does a Parrot Have Categorical Concepts? -- 5. Can a Parrot Learn the Concept of Same/Different? -- 6. Can a Parrot Respond to the Absence of Information? -- 7. To What Extent Can a Parrot Understand and Use Numerical Concepts? -- 8. How Can We Be Sure That Alex Understands the Labels in His Repertoire? -- 9. Can a Parrot Understand Relative Concepts? -- 10. What Is the Extent of a Parrot's Concept of Object Permanence? -- 11. Can Any Part of a Parrot's Vocal Behavior Be Classified as "Intentional"? -- 12. Can a Parrot's Sound Play Assist Its Learning? -- 13. Can a Parrot's Sound Play Be Transformed into Meaningful Vocalizations? -- 14. What Input Is Needed to Teach a Parrot a Human-based Communication Code? -- 15. How Similar to Human Speech Is That Produced by a Parrot? -- 16. How Does a Grey Parrot Produce Human Speech Sounds? -- 17. Conclusion: What Are the

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Sommario/riassunto

20 years ago Pepperberg set out to discover whether results of pigeon studies necessarily meant that other birds were incapable of mastering

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cognitive concepts and the rudiments of referential speech. This is a synthesis of her studies.