



Evolution of Communication Systems: A Comparative Approach (Hardback)

By -

MIT Press Ltd, United States, 2004. Hardback. Book Condition: New. 236 x 178 mm. Language: English . Brand New Book. The search for origins of communication in a wide variety of species including humans is rapidly becoming a thoroughly interdisciplinary enterprise. In this volume, scientists engaged in the fields of evolutionary biology, linguistics, animal behavior, developmental psychology, philosophy, the cognitive sciences, robotics, and neural network modeling come together to explore a comparative approach to the evolution of communication systems. The comparisons range from parrot talk to squid skin displays, from human language to Aibo the robot dog's language learning, and from monkey babbling to the newborn human infant cry. The authors explore the mysterious circumstances surrounding the emergence of human language, which they propose to be intricately connected with drastic changes in human lifestyle. While it is not yet clear what the physical environmental circumstances were that fostered social changes in the hominid line, the volume offers converging evidence and theory from several lines of research suggesting that language depended upon the restructuring of ancient human social groups. The volume also offers new theoretical treatments of both primitive communication systems and human language, providing new perspectives on how to recognize...



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Reviews

Extensive information for book fans. It is written in basic words and never hard to understand. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- **Otis Wisoky**

This publication is great. It is full of wisdom and knowledge. You will not really feel monotony at any time of the time (that's what catalogs are for relating to when you ask me).

-- **Dr. Everett Dicki DDS**