

# Download Tool Use In Animals Cognition And Ecology

Tool use by animals is a phenomenon in which an animal uses any kind of tool in order to achieve a goal such as acquiring food and water, grooming, defense, recreation or construction. Originally thought to be a skill possessed only by humans, some tool use requires a sophisticated level of cognition. There is considerable discussion about the definition of what constitutes a tool and therefore ... Animal cognition describes the mental capacities of non-human animals and the study of those capacities. The field developed from comparative psychology, including the study of animal conditioning and learning. It has also been strongly influenced by research in ethology, behavioral ecology, and evolutionary psychology, and hence the alternative name cognitive ethology is sometimes used.

2 Perception and Cognition

1. Introduction and Historical Overview

For more than a century, most psychologists have based their discussions of human "Dual process" theories of reasoning -- which have been around for a long time in social psychology -- posit (for the sake of forming and testing hypotheses; positing for any other purpose is obnoxious) that there is an important distinction between two types of mental operations. Very generally ...