(How) Are features Inherited?

Sandeep Prasada
Hunter College, CUNY

Samuel Pitt-Stoller
Hunter College, CUNY

Abstract: Two experiments provide evidence that our conceptual systems represent hierarchical relations between concepts in more than one way. Specifically, hierarchical relations may be represented via criteria inclusion or kind specification. The experiments provide the first evidence that these two ways of representing hierarchical relations mediate feature inheritance in systematically different ways. Furthermore, it appears that the inheritance of k-properties differs in systematic ways from that of t-properties.