

Vagueness-Adaptive Logic: A Pragmatical Approach to Sorites Paradoxes

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Abstract

The paper defends a pragmatical approach to vagueness. The vagueness-adaptive logic **VAL** is a good reconstruction of and an excellent instrument for human reasoning processes, in which vague predicates are involved. Apart from its proof-theory and semantics, we present a Sorites-treating model based on it. The paper opens perspectives w.r.t. the construction of theories by means of vague predicates.

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