**Title:** Creation of Affordance Norms for 3000 Objects

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**Abstract**

Objects can be described in several ways, such as their relations to other objects (e.g., associations, semantic similarity, etc.) or based on their physical features (e.g., birds have wings, feathers, etc.). Objects can also be described in terms of *affordances* (i.e., actionable properties), which portray interactive relationships between actors and objects versus physical properties of an object. While several normed datasets have been created to categorize aspects of meaning (e.g., semantic features, associations, etc.), affordance norms have not been generated. This is surprising as affordances have been shown to affect how individuals process objects (e.g., body-object interactions; Pexman et al., 2019). The present study addresses this limitation by developing a set of affordance norms for 3000 objects. A searchable web-portal will also be included, providing access to affordance data for individual objects and the frequency of affordance use. Finally, because our stimuli overlap with other semantic and lexical norm sets (e.g., semantic feature norms, Buchanan et al., 2019; MRC Psycholinguistic Database; Colthart, 1981), researchers will be able to evaluate semantic/lexical variables when generating affordance properties.

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