**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 constituent physical features (e.g., birds have wings, feathers, etc.). Objects can also be described in terms of *affordances* (i.e., actionable properties of objects), which describe interactive relationships between actors and objects versus physical properties of an object. Although several normed datasets have been developed to categorize various aspects of meaning (e.g., semantic features, associations, etc.), to date, affordance norms have not been generated. This is surprising given 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 through the development of a large-scale database of affordance norms for 3000 objects. A searchable web-portal will also be developed, which will allow researchers to easily access affordance data for individual objects and the frequency of affordance use. Finally, because our stimuli overlap with words used in other semantic and lexical norms (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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