# **UC Merced**

# **Proceedings of the Annual Meeting of the Cognitive Science Society**

### **Title**

Good-enough production with repetition

### **Permalink**

https://escholarship.org/uc/item/8ft2k714

#### **Journal**

Proceedings of the Annual Meeting of the Cognitive Science Society, 42(0)

#### **Authors**

Koranda, Mark MacDonald, Maryellen

#### **Publication Date**

2020

Peer reviewed

## Good-enough production with repetition

#### **Mark Koranda**

UW-Madison, Madison, Wisconsin, United States

#### Maryellen MacDonald

University of Wisconsin-Madison, Madison, Wisconsin, United States

#### Abstract

Good-Enough production is the case where lexical selection between alternative words is subject to accessibility effects. Recent evidence suggests the name for a picture depends partly on the phonological form of the last word said. If Good-Enough production reflects variability in name activation and competition among alternative names, then non-adjacent manipulations should also affect picture naming probability and latency. Participants read aloud printed words and named pictures one at a time, including target pictures with two highly probable names (Dominant and Secondary). In the Repetition (vs Control) condition, Secondary names were read aloud in early trials, and target pictures were named at least 50 trials later. Earlier reading resulted in a higher probability of Secondary names for target pictures, compared to Control participants, suggesting that lexical selection is subject to non-adjacent influences. Dominant naming latency was greater under earlier Secondary name reading, supporting an interactive, competitive lexical selection mechanism.