We now have a measure of

- Correlation Explorer (Hollis & Westbury, in press).

- To the overall function of these variables?

- Each other

- Context of one another

- Transformed the strength of the interactions so that strong interactions turned into a smaller number.

- Removed the variance accounted for by each variable alone, leaving only the interaction

We can

- Estimate how much any two pair of variables interact with each other during lexical access

- Select a sample of variables representative of the types that influence lexical access

We would like to synthesize a model that describes how the factors of lexical access interact with

All of these variables have been studied quite rigorously outside the context of one another

Lexical access is influenced by many factors

Multivariate regression predicting speeded naming times and lexical decision reaction times

- t take the linear regression approach like

- Are there some types of variables that tend to compliment other types? Is there any structure

Table 1: A description of the 15 variables used in this study

- Pairwise interations

- Some sort of organizational structure in lexical access?

- Figures

Cortese

Sergent

INTRODUCTION

Mapping Out the Relationships Between 15 Variables Involved in Lexical Access

STUDY 1


- Balota, D.A., Spieler, H.K. 2005

- Reference

CONCLUSION

Our 15 variables have an organization in interaction space that seems to have an importance behind it:

The interaction we saw is especially interesting because it involves groups of variables that do not

In the second study, we demonstrated that some of this organization affects behavioral measures of