

A new model of morphological processing in reading using discriminative learning

Harald Baayen¹ Peter Hendrix¹ Marco Marelli²
Petar Milin³ Dusica Filipović Đurđević³

¹University of Alberta

²University of Milano-Bicocca

³University of Novi Sad

September, 2010

1 Introduction

Introduction

- We propose a symbolic network model of reading
- The model has two layers: orthography and semantics
- There are no morphological representations
- Nonetheless, we observe morphological effects in our simulations

Model architecture: standard model

