

# Dissertation Outline

July 29, 2015

## 1 Motivation and Introduction

### 1.1 History and Literature Review on Lexical Access

### 1.2 Methodologies

#### 1.2.1 Eye Movements

#### 1.2.2 Electrophysiology

## 2 Experiments

### 2.1 OLD T

### 2.2 Simple Sentences

## 3 Eye-Artifact

## 4 Traditional Statistical Approaches

## 5 Multivariate Approaches

## 6 Source-Space

## 7 Discussion and Conclusions