

## **PrinINF5830, 2015, 1 Oct**

In this session we will work together on some exercises which make good preparations for obligatory assignment 2.

### **1. Conditional Frequency Distributions**

We will discuss the solution to exercise 4 from obligatory assignment 1. We will mostly consider the interpretation of the experiments (point b and point d) and how that leads up to obligatory assignment 2, exercise 2.

### **2. Obligatory assignment 1**

If there are other issues from obligatory assignment 1 you will like to discuss, we will do that.

### **3. Evaluation and matched pairs**

We will consider exercise 3 from the exercise set 4 from 21 Sept. which we did not cover last week. We will introduce and discuss statistical tests for matched pairs. These may be applied in obligatory assignment 2, exercise 1 (points 1.7-1.9).

### **4. Chunking with regular expressions**

The content from the lecture 28 Sept is also part of the syllabus – even though it is not part of an obligatory assignment. You are recommended to work on exercise 4 and 8 from chapter 7 in the NLTK book, and evaluate the results according to exercise 7.

The end