**R Code for Examples in the book**



***“Statistics: The Art and Science of Learning from Data”***

**by Agresti, Franklin and Klingenberg, 5th edition**

**Chapter 10**

**Example 17: Speech Recognition Systems – McNemar’s Test**

## To conduct a McNemar’s Test, you can use the mcnemar.test() function

mcnemar.test(matrix(c(1921, 16, 58, 5), nrow = 2),  
 correct = FALSE)

##   
## McNemar's Chi-squared test  
##   
## data: matrix(c(1921, 16, 58, 5), nrow = 2)  
## McNemar's chi-squared = 23.838, df = 1, p-value = 1.048e-06