

COMP8400 – Tutorial 3 questions

Classification

Q1: What problems does Salzberg describe in his paper with regard to the experimental methodology used by many researchers when they compare classifiers?

Q2: What are problematic issues with data repositories (such as the UCI Machine Learning repository)? Why are such repositories still useful though?

Q3: What is the *Bonferroni* adjustment, and where can it be used?

Q4: What is tuning, and why can it be problematic?

Q5: What are the main points of Salzberg's recommended approach for comparing classifiers?

Q6: What are the main conclusions of Salzberg's paper?

Questions / issues you like to have discussed in this tutorial: