

Exam:

Date: to be announced (via OLAT)

Room: to be announced (via OLAT)

Duration: 1:30 minutes

Exam Insight: to be announced (via OLAT)

Content of the PAT exam:

- Questions about the lecture:
E.g. “Why do we work in practice with negative log-likelihoods?”
- Understanding of the basic concepts: Bayes decision rule, ML & MAP parameter estimation, probability theory, different classifiers
E.g. Explanation of/Questions about Bayes rule or Minimum Distance Classifier
- Understanding of Octave implementations, e.g. those discussed in the lecture
- Most important equations (and their explanations)
- Application of the explained techniques on simple examples (few numbers)
- Writing of some easy algorithms using Octave

No:

- *Derivation* of equations (e.g. Bayes decision rule, distance classifier)
- Knowing of Matlab code by heart

Please note, that the provided test exam does only give an exemplary (and not all-encompassing) insight into potential topics and types of questions.