



AI-2 Exam Format and Question Topics



Exam Format

- Time: 2 Hours
- 3 Questions out of 4
- Question 1 (**Compulsory**) and worth 40 marks, all other questions 30 marks each.

Q1 Topics {

- Introduction to Machine Learning
- Machine Learning Algorithms: Evaluation (confusion matrices, evaluation metrics)

- Question 2

Q2 Topics {

- Similarity Based Learning
- Information Based Learning

- Question 3

Q3 Topics {

- Probability Based Learning
- ~~Bayesian Networks (not covered this year)~~

- Question 4

Q4 Topics {

- Error Based Learning (linear regression, logistic regression, basis functions)
- ~~Neural Networks (not covered this year)~~



● Best of Luck! :)