

Neural Computation (CIS525) Class Presentations

Guidelines:

Specifications:

- Each presentation will cover an interesting topic in Neural Computation
- Duration: 20 min + 5 min questions
- Power Point presentations are required.

Typical structure of a presentation related to a book chapter or selected paper(s) (number in brackets indicate suggested number of slides):

- paper/topic title with presenter name [1]
- what is the problem [1-2]
- motivation: why is it important / applications [1-2]
- method [2-4]
 - main idea / intuition
 - brief sketch of algorithms
- results [1-4]
- comment weak and strong points of the method [1]
- your suggestions for improvements [1]
- conclusions [1]

Grading scheme:

- 30% quality of power point presentation
- 50% quality of oral presentation (including the ability to (1) clearly explain motivation, methodology, and results; (2) motivate the audience; (3) give suggestions for improvements;)
- 20% answers to the questions during discussion