

Video Assignment Checklist

This checklist gives content-related criteria for the task to make an explain video on a specific topic.

1. Checklist for video assignments (general):

- The video starts with an outline of the problem and follows a clear structure (introduction, main part, conclusion).
- The concept/ term or method that is stipulated in the detailed task description is well explained. Explanations are justified with theories and specific facts are linked to larger ideas with justified conclusions.
- The explanations provide evidence that students took counterarguments and different points of view into account.
- The concept is correctly explained.
- The design and implementation of the video support the understanding of the concept in question.
- The video shows creativity, i.e. functional but fun solutions that may also be unconventional.
- The relation between the task-specific concept and the bigger picture (i.e. Neuroinformatics lecture) is clear.
- References are given in accordance with scientific standards. Figures and plots are numbered correctly.
- The video is no longer than nine minutes.
- Video editing quality is not graded (unless the sound quality and image resolution prevent the viewer from following the video)

For finding applications in research papers:

- The method from class is illustrated with reference to the application in the research paper
- It is clear why you think the paper you chose uses the method in question
- The video gives an example of how the methods can be used and for what purpose.

Solving tasks / Demonstration videos:

- The solution path is clearly described
- The calculation is correct
- The formulas used are correctly applied and explained
- It is clear why you chose this solution