**[Homework3: Presentation](https://elearning.szu.edu.cn/webapps/assignment/uploadAssignment?content_id=_245630_1&course_id=_12698_1&group_id=&mode=view)**

Each team (suggested 4 students) works on a presentation for a specific topic:

Choosing your topic

•Choose a topic you find interesting; however, it should be related to the technical content on this course

•For example, you can choose a paper in a relevant topic and explain the main contents of the paper in your presentation

•Format of the presentation

•Due to remote teaching,  the presentation should be clear for the teacher to understand. (Use figures, tables, or even video in your PPT, instead of lots textwords.)

•Use PowerPoint (or something similar) to make the slides. You may also add audio track in PowerPoint for explanation.

The first step here is to submit the PPT file of your presentation. Please also notice all of your team members on the first page and in the file name.

Here are some topics that you may be interested in:

(1)Artificial intelligence area, such as machine learning, deep learning, deep neural networks, adversarial machine learning, using machine learning for objective quality assessment, deep learning based image style transfer, big data, recommender system, image recognition

(2)Multimedia area, such as image processing, subjective assessment of image and video quality, subjective assessment of audio quality, objective image and video quality metrics

(3)Network area, such as computer networks, software defined networking, block chains security

(4)IoT area, such as IoT applications, communications in IoT, networking in IoT, Ai in IoT, IoT security.

(5)Other specific areas, such as mobile crowd sensing, mobile edge computing, sharing economy, information theory, coding theory.

Good Examples of presenation can be found here.