教學目標

1. Let students understand the relationship among information, communication and humanities in system-theoretic perspective.
2. Introduce some concerns of research method, including theoretical system concepts, the ways to create a definition, some guidelines for reading and criticizing, a general procedure to write a paper and guidelines for doing cross-field collaboration.
3. Review the concepts of information and discuss the definition of information.
4. Discuss the relationship among computer, media, knowledge, language, data, arts and virtual realities.
5. Discuss the future impacts of information technology.
6. Provide students some capacity of doing theoretical and philosophical ways of thinking for their future career development.

課程大綱

Reading classical papers selected from the following fields
1. General aspects of information, communication and humanities
2. The concepts and definitions of information
3. Communication models
4. Social informatics and Humanity informatics