### Outline and purpose of the class

Various information/knowledge have been created and accumulated within the global distributed environment such as Internet, and a new intelligent information system/environment is required to deal with the contents, representation scheme and media of such information/knowledge. In this lecture, the concepts, technologies and applications of both the applied intelligence software and the intelligent information system/environment over the global distributed environment are discussed, focusing on the technologies e.g., Knowledge Engineering/Artificial Intelligence, Network Computing, Distributed Processing and Recognition/Understanding of pattern-based information.

### Study Plan

Will be introduced in the first class

### Method and criteria for grade assessment

Reports and Percentage of attendance.

### Textbooks / reference books

2) R.O. Duda et al.: Pattern Classification, John Willey & Sons, Inc. (2001)

### Related websites

None

### Office Hour

Contact us by e-mail in advance.