

Introduction to Artificial Intelligence

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SKKU

Course Logistics

- ❖ Instructor: Ko, Youngjoong (고영중) (N center, No. 86409,
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- ❖ Online & Theory based Class
- ❖ Office Hours: Monday, 16:00 ~ 17:00
- ❖ Slides/Video and Q&A for lecture: iCampus (<https://icampus.skku.edu/>)

Pre-requisites, Objectives & Text Books

❖ Pre-requisites

- Program skills in some imperative (Python)
- Data Structure & Algorithm

❖ Objectives

- Introduction to the foundation of AI (including Math for AI, machine learning, pattern classification and logic)
- Understanding of how these concepts and applied to practical applications such as expert systems, natural language processing etc.
- Providing opportunities to develop programs for various pattern classification

❖ Text Books

- George F. Luger, *Artificial Intelligence*, Pearson.

Evaluation Factors

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- Attendance (5%)
- Mid-term Exam (40%)
- Assignments (30%)
- Other (Technical Report) (25%)

Cautions

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- **Copy:** Teaching assistants will check out “Copy” to protect plagiarism by a copy detecting system. 0 scores will be assigned to all “Copy” results.
- You do not have to upload your source code and download other source codes from any public internet site (Stack Overflow, Github, etc.) to do your assignment. We will regard it as different kind of “Copy” and you will get 0 score.
- **Attendance:** More than 4 weeks absence makes your grade F. You have to watch all parts of video to be recognized for your attendance in a week.
- **Notice:** I will post important notices about class on the *iCampus* notice board.