# Welcome to AI Fundamental course at [UCAS](http://www.ucas.ac.cn/)

Thank you for your interest in our materials developed for AI Fundamental course (2017) at University of Chinese Academy of Sciences. At this web site, you will find the following:

* Some lecture slides (mainly for the third part of this course)
* Detailed analysis on some key questions, which are not well addressed in the course book. These questions are usually used as the homework for the students in the course.

The whole course includes the following three parts:

1. Search
2. Knowledge
3. Learning

The materials for the first two parts are mainly based on [AIMA](http://aima.cs.berkeley.edu/) (CS 188 at Berkeley) and the [AI course at Taiwan University](https://www.coursera.org/learn/rengong-zhineng). The materials for the last part are mainly developed by the instructor himself.