

READING MATERIALS FOR THE COURSE ON
LEGAL ASPECTS OF ARTIFICIAL INTELLIGENCE
BY PROF. DR. ARTHUR WOLFF

LEGAL ASPECTS OF ARTIFICIAL INTELLIGENCE

- PART 2:1. INSTRUCTIONS AND SCHEDULE FOR
READING THE COURSE READING
MATERIALS**
- 2. INFORMATION ON ASSESSMENT OF
STUDENTS' PERFORMANCE**
- 3. INSTRUCTIONS FOR WRITTEN
ASSIGNMENT**
- 4. INFORMATION ON THE ORAL
EXAMINATION**

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OVERVIEW OF DUE DATES FOR ASSIGNMENTS AND OTHER DATES

To facilitate the students' planning, the due dates for assignments and other dates stated in this Part of the Reading Materials are listed below:

- 8 to 15 July reading assignments pursuant to Section 1.2
- 15 July midnight paper pursuant to Section 3.1
- 22 July midnight questions answered pursuant to Section 3.2
- Three weeks after the last lecture (15 July) on a date to be separately advised oral examination pursuant to Section 3.

1. SCHEDULE FOR READING COURSE READING MATERIALS

1.1 Course Reading Materials

The Course Reading Materials consist of the following parts:

Part 1: Course Outline

Part 2: • Instructions and Schedule for Reading the Course Reading Materials
 • Assessment of Students' Performance
 • Instructions for Written Assignments
 • Information on the Oral Examination

Part 3: Course Power Point Presentation

Part 4: Test your knowledge – Examination Questions

Part 5: The Legal Aspects of Artificial Intelligence

1.2 Reading Assignments Schedule

The Course Reading Materials consist of about 300 pages written by Prof. Wolff. The following Reading Schedule indicates when you should read what to prepare for the lectures. You should read the Course Reading Materials in accordance with the following schedule:

1.2.1 Parts 1 and 2 – Administrative Matters

You should read carefully as early as possible, but in any case

before the first lecture on 8 July

- Part 1, which outlines the course
- Part 2, which gives instructions on reading the Course Reading Materials and information on your assessment, written exercises/assignments and the oral examination.

1.2.2 Part 3 – Power Point Presentation

You must not read Part 3 with the Power Point Presentation used for the lectures, but you may find it useful to have it. So it is provided for your convenience. If you print it out, you can make notes on it.

1.2.3 Part 4 – Test Your Knowledge

Part 4 contains a list of questions allowing you to test your knowledge in preparation for the oral examination. The examination questions will be taken from that list, so study the questions carefully and consider answers as soon as possible to be well prepared for the examination.

1.2.4 Part 5 Legal Aspects of Artificial Intelligence

You should carefully read the following sections of Part 5 as follows **BEFORE** each class to prepare for it:

Class Date	Sections
8 July	1-2.15, 3.1, 3.6
9 July	4.-4.10, 10, 5.3-5.5, 5.6-5.7, 6.-6.2.4, 7.2-7.6, 9, 10.1, 10.8-10.9
10 July	10.10-11.3.2, 12, 13-13.2.3, 14-14.2.8, 14.2.12-14.2.13
11 July	15-18.10
12 July	19-21.2, 22-24.6
13 July	25-26.13.5
14 July	27-29.3, 29.6, 29.8, 29.9 30.-30.3.4.5, 30.3.8
15 July	31-34

2. ASSESSMENT OF STUDENTS' PERFORMANCE

2.1 Written Assignments and Oral Examination

Students' performance will be assessed as follows:

- 10 percent on the basis of the short paper to be written in accordance with Section 3.1 below. (Assignment 1)
- 10 percent on the basis of the answers to the questions in Annex 1 of this Part of the Reading Materials in accordance with Section 3.2 (Assignment 2)
- 80 percent on the basis of an oral examination approximately three weeks after the end of the course on a date to be separately communicated.

2.2 Oral Examination

There will be an oral examination online via Zoom three weeks after the end of the course on a date to be separately communicated. In the examination at scheduled times groups of three students will be asked questions over a period of 30 minutes. The examination will focus on the subjects of questions taken from a list of questions. The list can be found in Part 4 of the Course Reading Materials, Students are expected to be able not only to answer a question as such, but to be familiar with the topics it relates to in general.

A Schedule for the oral examination will be published when the date and time for it has been set. It will look like Annex 1 with the students' names and student numbers filled in.

Questions regarding the oral examination can be sent by email to arthurwolff888@yahoo.com, but preferably by WeChat@arthurwolff in the WeChat group that will be set up for the course, as the question and answer may be of interest to other students.

3. WRITTEN ASSIGNMENTS

3.1 Permitted use of Artificial Intelligence

3.1.1 Permitted use of Artificial Intelligence

Acknowledging the widespread prevalence and practical significance of Artificial Intelligence (AI), there are contexts and purposes for which AI may be used for completing the written assignments pursuant to Sections 3.3 and 3.4 below. The exclusive list for the permitted use of AI is as follows:

- Using AI-enhanced research tools to find relevant sources (for example search engines)
- Using AI-enhanced proof-reading tools
- Using AI-enhanced translation tools, to translate and understand legal sources
- Using AI-enhanced translation tools to aid an English translation of text within the submitted Assignment (homework) **it should be noted that while not prohibited the use of English translation tools is strongly discouraged for education purposes.**
- Using AI to generate overviews or briefings on relevant factual and legal topics which are not submitted as part of the assignment homework but used solely for the submitting student's own understanding.

3.1.2 Prohibited use of Artificial Intelligence

The following use of AI is expressly prohibited and would contravene the rules under Section 3.1.1.

- Submit text as part of an assignment/homework that has been generated by an AI-tool other than as contemplated in Section 3.1.1 above even if the AI-generated text has been altered, corrected and amended by the student.
- To use any material authored and provided by Professor Wolff to train an AI-tool, or to employ an AI-tool that has been trained on such material in order to write and submit an assignment.

3.1.3 Confirmation of Compliance

Submission of an assignment/homework of a student to Professor Wolff is deemed as confirmation of compliance with the rules set

out in Sections 3.1.1 and 3.1.2. Failure to comply with these rules may result in disqualification of an assignment/homework.

3.2 Assignment 1 – Writing a paper

To show that the students understand the concept of artificial intelligence, each student has to submit a paper of NOT MORE than 2 pages (about 750 words) double spaced on the following topic:

List separately 3 areas of law that may be affected by AI and explain for each separately why respectively how

The top of the first page of the paper has to show the student's name (in English) and student number and the topic. It is **not so important, that the paper is in good English and in the form of an essay. It is more important that the substance of the paper is correct and reasonably complete.** That means that it should show that you are sufficiently familiar with the subject covered by the topic question.

The due date for sending this paper by email to arthurwolff888@yahoo.com is

8 July midnight.

- **Reading recommendation for this assignment**

It is recommended to carefully read Sections 17-18, 25-31 of Part 5 of the Reading Materials to prepare for this assignment.

You should, however, realize that the Course and therefore the Course Reading Materials do not cover all relevant questions and areas of law. If you can think of any other, you are most welcome to refer to them.

Questions regarding the written assignments can be sent by email to arthurwolff888@yahoo.com, but preferably by WeChat@arthurwolff in the WeChat group that will be set up for the course, as the question and answer may be of interest to other students.

3.3 Assignment 2 – Answering Questions

Annex 2 of this Part of the Reading Materials contains a series of questions. Print out or copy the Annex, **fill in your name and student number on the top of its first page**, and draft the answers to the

questions as instructed and **send your answers by email to arthurwolff888@yahoo.com by**

22 July midnight

If the question requires a yes/no answer, just tick the appropriate box and DO NOT write more. If there is a limit for the number of sentences for the answer, DO NOT write more, as this means the appropriate and satisfactory answer does not require more sentences and thus does not need to be longer.

- **Reading recommendation for this assignment**

It is recommended to carefully read Sections 2.2, 2.3, 2.5, 2.8, 10.10.2, 17.14, 18.2, 19.3.6, 19.3.7, 28 and 32 of Part 5 of the Reading Materials to prepare for this assignment.

PROF. DR. ARTHUR WOLFF

COURSE ON LEGAL ASPECTS OF ARTIFICIAL INTELLIGENCE

SCHEDULE FOR ORAL EXAMINATION VIA ZOOM

DATE:	TO BE ADVISED
START TIME:	TO BE ADVISED
ZOOM MEETING ID:	TO BE ADVISED
PASSWORD:	TO BE ADVISED
HOST:	TO BE ADVISED
WECHAT ID:	TO BE ADVISED
MOBIL:	TO BE ADVISED
EMAIL:	TO BE ADVISED

TIME	NAME	STUDENT ID	SCORE
13:30 – 14:00			
5 MIN.	CHANGE OVER		
14:05 – 14:35			
5 MIN.	CHANGE OVER		
14:40 – 15:10			

5 MIN.	CHANGE OVER		
15:15 – 15:45			
5 MIN.	CHANGE OVER		
15:50 – 16:20			
15 MIN.	BREAK		
16:35 – 17:05			
5 MIN.	CHANGE OVER		
17:10 – 17:40			
5 MIN.	CHANGE OVER		
17:45 – 18:15			

5 MIN.	CHANGE OVER		
18:20 – 18:50			
5 MIN.	CHANGE OVER		
18:55 – 19:25			
5 MIN.	CHANGE OVER		
19:30 – 20:00			

Name (in English) _____

Student No _____

ASSIGNMENT 2

Q = question

A = answer

P = maximal points

QUESTION 1

Q: Artificial intelligence (AI) is a term for one specific technology

A: YES ☐

NO ☐

P: 2

QUESTION 2

Q: Which is the leading type of AI?

A: (one sentence) _____

P: 3

QUESTION 3

Q: What is the difference between weak (narrow) and strong (general) AI?

A: (no more than two sentences) _____

P: 6

QUESTION 4

Q: Do robots have AI?

A: (one sentence) _____

P: 4

QUESTION 5

Q: Which is the best legal protection for AI?

A: (one sentence) _____

P: 4

QUESTION 6

Q: Can AI be protected as a trade secret in China? If so, under which law?

A: (no more than two sentences) _____

P: 5

QUESTION 7

Q: How can an AI be biased and unfairly discriminate?

A: (no more than five sentences) _____

P: 6

QUESTION 8

Q: Explain "AI as a service" (AlaaS)

A: (no more than three sentences) _____

P: 6

QUESTION 9

Q: List at least three AI applications used by the legal profession

A: _____

P: 3

QUESTION 10

Q: How can AI be used in the criminal justice system?

A: (no more than one sentence) _____

P: 4