

# Course Logistics of “Research Methodology of Computer Science and Technology”

**Tao LIN**

September 1, 2025



# Course information

## Lectures

- 08:50 - 09:35 & 09:50 - 10:35, Tuesday
- 8 weeks
- Tao LIN (course leader, instructor)

# Course information

## Lectures

- 08:50 - 09:35 & 09:50 - 10:35, Tuesday
- 8 weeks
- Tao LIN (course leader, instructor)

## Course website

[https://github.com/LINs-lab/Research\\_Methodology\\_of\\_Computer\\_Science\\_and\\_Technology](https://github.com/LINs-lab/Research_Methodology_of_Computer_Science_and_Technology)

## Course information (Cont'd)

### **Binary outcome**

- Pass
- Fail

## Course information (Cont'd)

### **Binary outcome**

- Pass
- Fail

### **Grading:**

## Course information (Cont'd)

### **Binary outcome**

- Pass
- Fail

### **Grading:**

- Attendance: 40% (random)

## Course information (Cont'd)

### **Binary outcome**

- Pass
- Fail

### **Grading:**

- Attendance: 40% (random)
- Final presentation (on an arbitrary research paper): 60%

## Course information (Cont'd)

### **Binary outcome**

- Pass
- Fail

### **Grading:**

- Attendance: 40% (random)
- Final presentation (on an arbitrary research paper): 60%
  - Please submit the paper title you would like to present by Oct. 14.



## Course information (Cont'd)

### **Binary outcome**

- Pass
- Fail

### **Grading:**

- Attendance: 40% (random)
- Final presentation (on an arbitrary research paper): 60%
  - Please submit the paper title you would like to present by Oct. 14.
  - Email subject: [course name]–proposal–[your name]

## Course information (Cont'd)

### **Binary outcome**

- Pass
- Fail

### **Grading:**

- Attendance: 40% (random)
- Final presentation (on an arbitrary research paper): 60%
  - Please submit the paper title you would like to present by Oct. 14.
  - Email subject: [course name]–proposal–[your name]
  - Email content: paper title, and 1-2 sentences to explain why you choose this paper

# Course information (Cont'd)

## Binary outcome

- Pass
- Fail

## Grading:

- Attendance: 40% (random)
- Final presentation (on an arbitrary research paper): 60%
  - Please submit the paper title you would like to present by Oct. 14.
  - Email subject: [course name]–proposal–[your name]
  - Email content: paper title, and 1-2 sentences to explain why you choose this paper
  - Email destination: `lins-lab.hr@westlake.edu.cn`

## Some interesting facts

## Some interesting facts

- This is an easy yet crucial course

## Some interesting facts

- This is an easy yet crucial course
- You will learn about some key research principles, e.g.,

## Some interesting facts

- This is an easy yet crucial course
- You will learn about some key research principles, e.g.,
  - effective communication

# Some interesting facts

- This is an easy yet crucial course
- You will learn about some key research principles, e.g.,
  - effective communication
  - how to give a great talk



# Some interesting facts

- This is an easy yet crucial course
- You will learn about some key research principles, e.g.,
  - effective communication
  - how to give a great talk
  - how to read papers

# Some interesting facts

- This is an easy yet crucial course
- You will learn about some key research principles, e.g.,
  - effective communication
  - how to give a great talk
  - how to read papers
  - how to keep track of literature

# Some interesting facts

- This is an easy yet crucial course
- You will learn about some key research principles, e.g.,
  - effective communication
  - how to give a great talk
  - how to read papers
  - how to keep track of literature
  - how to do research

# Some interesting facts

- This is an easy yet crucial course
- You will learn about some key research principles, e.g.,
  - effective communication
  - how to give a great talk
  - how to read papers
  - how to keep track of literature
  - how to do research
  - how to write a good research paper

# Some interesting facts

- This is an easy yet crucial course
- You will learn about some key research principles, e.g.,
  - effective communication
  - how to give a great talk
  - how to read papers
  - how to keep track of literature
  - how to do research
  - how to write a good research paper
  - how to make a strong rebuttal for your paper

## Some interesting facts

- This is an easy yet crucial course
- You will learn about some key research principles, e.g.,
  - effective communication
  - how to give a great talk
  - how to read papers
  - how to keep track of literature
  - how to do research
  - how to write a good research paper
  - how to make a strong rebuttal for your paper
- You will also learn from other senior Ph.D. students' experience

## Some interesting facts

- This is an easy yet crucial course
- You will learn about some key research principles, e.g.,
  - effective communication
  - how to give a great talk
  - how to read papers
  - how to keep track of literature
  - how to do research
  - how to write a good research paper
  - how to make a strong rebuttal for your paper
- You will also learn from other senior Ph.D. students' experience
- By the end of the course, you will have a 5 minute presentation to test yourself

# Course Schedule

Week	Date	Topics
1	2025. Sep. 02	How to communicate
2	2025. Sep. 09	How to do presentation
3	2025. Sep. 16	How to be a good AI researcher (I): doing research I
4	2025. Sep. 23	How to be a good AI researcher (II): productivity and career
5	2025. Oct. 30	How to be a good AI researcher (III): academic paper writing and peer reviews
6	2025. Oct. 14	Sharing the experience of writing excellent academic papers and rebuttal
7	2025. Oct. 21	Practice course I
8	2025. Oct. 28	Practice course II



# Tips on Writing Emails

# Tips on Writing Emails

- Put a meaning subject (do not leave it blank)

## Tips on Writing Emails

- Put a meaning subject (do not leave it blank) and include the course name in the subject if your email is related to this course.

## Tips on Writing Emails

- Put a meaning subject (do not leave it blank) and include the course name in the subject if your email is related to this course.
- In the message, first address the person to whom you are writing. Be polite and concise about your message. Put your name at the end.

## Tips on Writing Emails

- Put a meaning subject (do not leave it blank) and include the course name in the subject if your email is related to this course.
- In the message, first address the person to whom you are writing. Be polite and concise about your message. Put your name at the end.
- Proofread your message to make sure that there is no error and that your message is clear before sending it out.

## Course WeChat group!



西湖大学 2025CS 研究  
方法课程群



该二维码 7 天内 (9 月 8 日前) 有效

You are also welcome to join our Westlake AI research WeChat group!



Group: 西湖大学 AI 学术交流群

Group exceeds 200 members.  
Additional members must first  
be invited in order to join

Thanks & Question Time!