
GenAI HW1

真假難辨的世界

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Registration Form Deadline: 2024/02/26 23:59:59 (UTC+8)

HW1 Deadline: 2024/03/07 23:59:59 (UTC+8)

Outline

- Objectives
- Tasks
 - Examples
 - HW questions
- Grading
- Submission & deadline
- Grading release date

Objectives

- Experience the power (and the limitations) of generative AI

語言模型、聊天機器人

Gemini



AI生圖



Tasks

Determine whether the provided material is generated by AI

- Covered modality: speech, singing voice, text, image, and video
- 40 questions in total



好各位同學大家好



☒ 不是AI生成的

☐ 是AI生成的

Examples



[Liao et al.](#)

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ChatGPT

白露初秋夜，星空悄悄明。

微風吹古巷，思念入夢情。

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[Rombach et al.](#)

HW Questions

- All the question materials are included in the NTU Cool quiz
- In case the embedded materials don't work, you can still get them [here](#), with the corresponding question IDs specified in the file names

Grading

- 2.5 point per question -> 100 points in total (10% of your final grade)
- The goal of HW1 is to let you experience the power/limitation of these generative AI models
 - You'll get full point for a question **as long as you answer it** (i.e. choose any option for it)
 - !!!!! Even when your choice is incorrect !!!!!
 - Make sure you answer all the questions to get full marks

Submission & Deadline

- Through NTU Cool Quiz
 - Unlimited times of submissions for the quiz
 - Only the latest submission will be considered when grading
- Deadline: 2024/03/07 23:59 (UTC+8)
- **No late submission is allowed**

Grading Release Date

- The grading of HW1 will be released by **2024/03/14 23:59:59 (UTC+8)**
- The ground truths of these questions and the employed models will also be released then

If You Have Any Questions

- You can ask via
 - NTU Cool HW1 [discussion forum](#)
 - If your question is not personal, please use the discussion forum first.
 - Questions on the forum are with highest priority for TAs to answer
 - Email (ntu-gen-ai-2024-spring-ta@googlegroups.com)
 - The title should begin with “[GenAI 2024 Spring HW1]”
 - Email with the wrong title will be moved to trash automatically
 - TA hour
 - Time: 2/23、3/1 16:30~17:20
 - Location: 綜合大講堂