

Can generative AI be sustainable?

VU AI in Education Show & Share
Workshop



Spectrum / Line-up



Statements

Part 1: Usefulness of AI




The image features a solid orange background. In the top-left corner, there are three vertical bars of varying heights, each composed of several overlapping semi-transparent circles. A similar set of four vertical bars is located in the bottom-right corner, also made of overlapping semi-transparent circles.

**ChatGPT helps with
brainstorming or initiating
projects**

The background is a solid orange color. In the top-left corner, there are three vertical bars of varying heights, each composed of several overlapping circles. In the bottom-right corner, there are four vertical bars of varying heights, also composed of overlapping circles.

ChatGPT helps to improve writing

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**ChatGPT is an oracle for
information, better than
Wikipedia**

Statements

Part 2: Desirability of AI

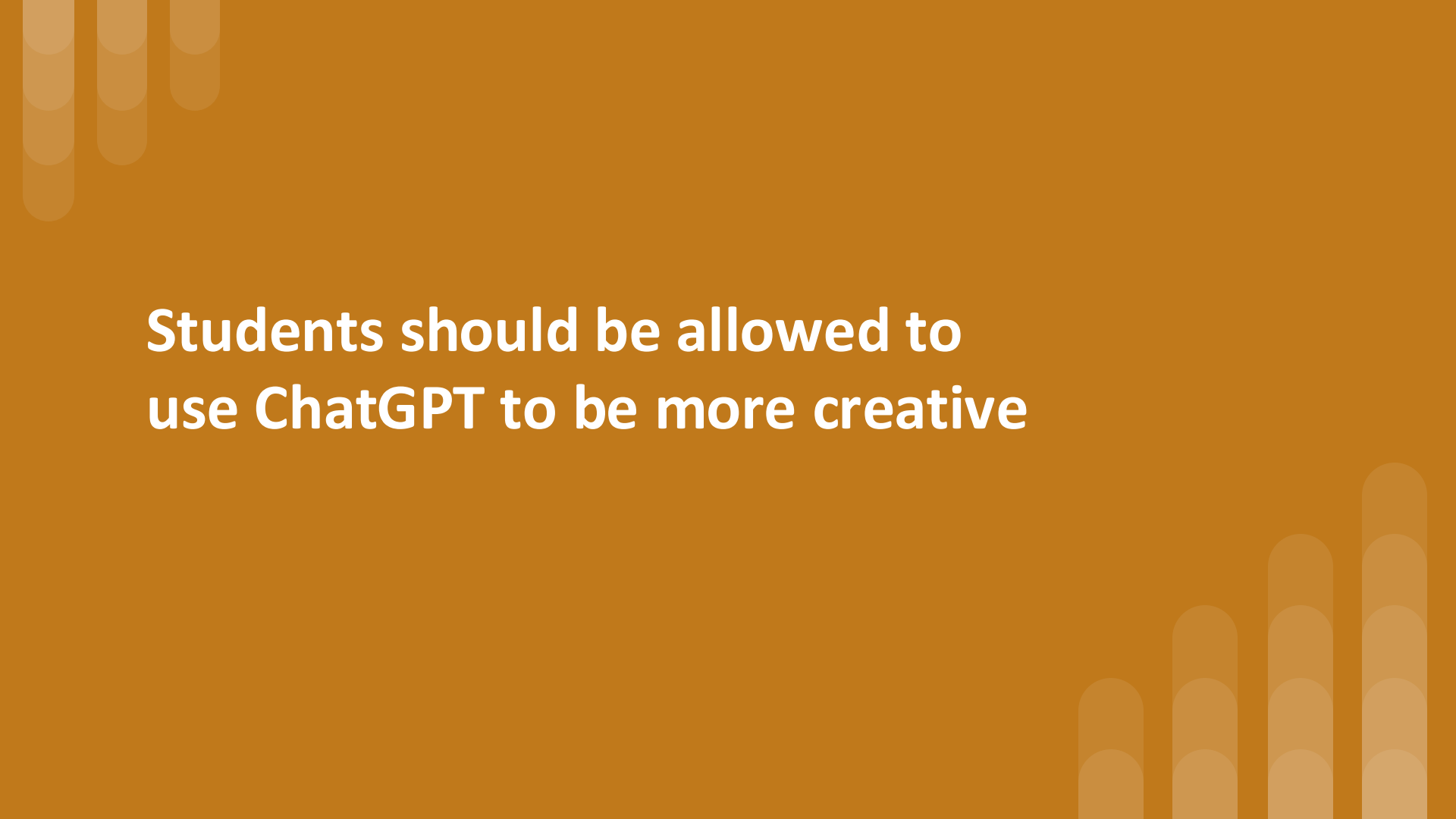


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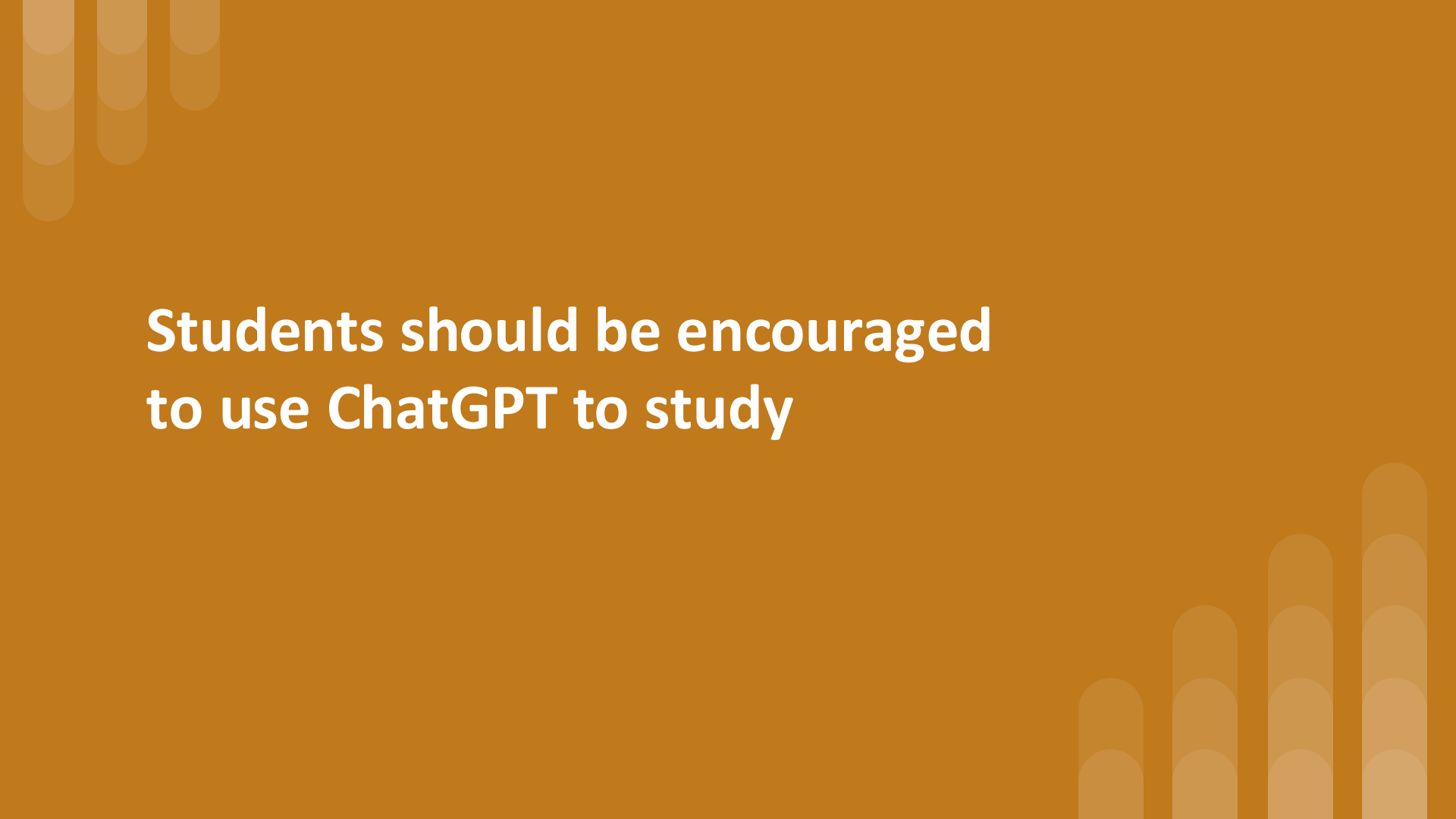
**Students should be allowed
to use ChatGPT for
brainstorming**




**Students should be allowed
to use ChatGPT to improve
writing**



**Students should be allowed to
use ChatGPT to be more creative**



**Students should be encouraged
to use ChatGPT to study**



**Students should, given ChatGPT's
unsustainability, bear the
responsibility of not using it**

**rather than placing the responsibility more with
the producers of ChatGPT or governments to
address its environmental impact**





VU-UvA taskforce AI in education

The taskforce has produced three recommendations for VU and UVA:

- Technical, legal and ethical checklist for the use of AI at UvA/VU
- Preconditions for exploratory research on AI in education
- AI literacy

Sustainability is missing?



Co-creation of AI guidelines

- In groups: co-create guidelines for dealing with AI in a sustainable way (building upon the work of the Taskforce)
- 1 minute pitches on all the groups' guidelines
- 1 sentence/conclusion for the general wrap-up

