

Declaration of originality

The signed declaration of originality is a component of every written paper or thesis authored during the course of studies. In consultation with the supervisor, one of the following three options must be selected:

- I confirm that I authored the work in question independently and in my own words, i.e. that no one helped me to author it. Suggestions from the supervisor regarding language and content are accepted. I used no generative artificial intelligence technologies¹.
- I confirm that I authored the work in question independently and in my own words, i.e. that no one helped me to author it. Suggestions from the supervisor regarding language and content are accepted. I used and cited generative artificial intelligence technologies².
- I confirm that I authored the work in question independently and in my own words, i.e. that no one helped me to author it. Suggestions from the supervisor regarding language and content are accepted. I used generative artificial intelligence technologies³. In consultation with the supervisor, I did not cite them.

Title of paper or thesis:

High-performance 2D graphics rendering on the CPU using sparse strips

Authored by:

If the work was compiled in a group, the names of all authors are required.

Last name(s):

Stampfl

First name(s):

Laurenz

With my signature I confirm the following:

- I have adhered to the rules set out in the Citation Guide.
- I have documented all methods, data and processes truthfully and fully.
- I have mentioned all persons who were significant facilitators of the work.

I am aware that the work may be screened electronically for originality.

Place, date

10.10.2025

Signature(s)

L. Stampfl

If the work was compiled in a group, the names of all authors are required. Through their signatures they vouch jointly for the entire content of the written work.

¹ E.g. ChatGPT, DALL E 2, Google Bard

² E.g. ChatGPT, DALL E 2, Google Bard

³ E.g. ChatGPT, DALL E 2, Google Bard