



Eidgenössische Technische Hochschule Zürich  
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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 excepted. I used no generative artificial intelligence technologies<sup>1</sup>.
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Title of paper or thesis:

Optimization methods for Gaussian process hyper-parameter estimation

Authored by:

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

Last name(s):

Nian

First name(s):

Yiting

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

Zurich 13.06.2024

Signature(s)

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*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.*

<sup>1</sup> E.g. ChatGPT, DALL E 2, Google Bard

<sup>2</sup> E.g. ChatGPT, DALL E 2, Google Bard

<sup>3</sup> E.g. ChatGPT, DALL E 2, Google Bard