

Review of: "Can ChatGPT code the technical part of a Bachelor's Thesis in Informatics?"

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Potential competing interests: No potential competing interests to declare.

Topic and problem addressed in this article are interesting and current. It has already been addressed by a number of works before this proposal. Here are some points to summarize it:

- **Research interest:** Exploring the potential of LLMs, especially ChatGPT, to help students write computer code for their bachelor's theses in information systems at Dalarna University.
- **Problem:** LLMs show promise in many areas, but their effectiveness for academic coding tasks remains unknown.
- **Methodology:** A pilot study was conducted to see how well ChatGPT can support or even replace code writing for a thesis.
- **Results:** The study suggests that ChatGPT can speed up the coding process and make it easier for students to undertake technical analysis.
- **Nuances:** The success of this student-LLM collaboration requires a "critical dialogue" on the part of the student, who must evaluate and refine the model's proposals.

Note:

I had some trouble understanding the English in the article; I don't know if translation tools were used to improve it;

The results obtained are specific to the context and the skills of the students, but they highlight the potential of LLMs for academic coding tasks and call for further research. It would be interesting to further explore: Can the best programming students better communicate and critique computer programs? Can ChatGPT explain to less brilliant students?

Overall, the article is clear, concise, and informative. It gives a good overview of the research and its conclusions. I consider that I give a very favorable opinion for its publication.