

GPT is Coming to Class: A Song

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We present a humorous (and hopefully educational) original song, set to the music of *Santa Claus is Coming to Town*, about the dangers of LLMs in engineering education, aimed primarily at first-year engineering students in university. Basic knowledge of first-year engineering material is assumed. The expected listening time is 2 minutes. We work in the spirit of the CS-ed “filk” tradition [1].

GPT is Coming to Class

Lyrics by Michael Guerzhoy; performance by Michael Guerzhoy and Liam Ernst-Selway

The assignments are out
But you don’t need to pout
No need to despair
’Cause GPT is about
GPT is coming to class

It’s making a linked list
Inserts on the right
“Sure it’s still sorted
Just trust me my guy”
GPT is coming to class

It knows when you are sleeping
It sneaks in its mistakes
We’ll know if you’ve been bad or good
So be good for goodness sake

Assume that BA
Is equal AB
False for two matrices
Good enough for me
GPT is coming to class (x2)

It makes coherent arguments
It sounds oh so deep
Until you notice suddenly th’
ENORMOUS LOGIC LEAPS

It’s good as a first draft
No one would deny
But the engineer’s craft
Is to always ask why
GPT is coming to class (x3)

References

- [1] P. Virtue, S. A. Wolfman, and J. P. Dougherty. SIGCSE Filk Circle: CS Parody Songs for Learning, Engagement, and Fun. In *Proceedings of the 49th ACM Technical Symposium on Computer Science Education*, pages 545–546, 2018.