

Subject : AIJOX, your new best friend

Words :

- **generative AI**
- **humour**
- **jokes**

The development of AI technologies has led to great advances in the creation of textual content. However, very few effort has been made to develop generative AI specifically for humour, even if it has a social and cultural importance. The lack of AI specialising in the production of jokes has created a void in the field of Computer-Assisted Humour. Existing systems are not offering the finesse and diversity needed to generate authentic jokes adapted to a variety of contexts. The aim of this research is to design and implement a comedic generative AI capable of producing relevant humorous content, adapting to the specificities of the target contexts and audiences. AIJOX is based on a GPT-2 kernel, which is a sufficient core and quite more efficient than the newest version of AI. The AI consider the words typed by the user to generate the joke, but of course if the joke asked is too offensive, the AI will just not produce it. We've observed that the jokes are not really funny. In fact, the answers generated are often very random. It is obvious that the model needs great updates to provide more accurate jokes.

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