

# Computational Model for Regional Languages Interpretation like ChatGPT

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**Abstract:** *ChatGPT is a language model developed by OpenAI, based on the GPT-3.5 architecture. It is designed for natural language understanding and generation, enabling it to engage in coherent and contextually relevant conversations. With a vast training dataset, ChatGPT can comprehend and respond to a wide range of topics, making it a versatile tool for various applications such as customer support, content creation, and general-purpose chat interactions. Despite its capabilities, ChatGPT may exhibit limitations, including occasional inaccuracies and sensitivity to input phrasing. As of my knowledge cutoff in January 2022, continuous improvements may have been made to enhance its performance., ChatGPT raises numerous ethical and privacy concerns that are meticulously explored in this paper. Acknowledging the current limitations of ChatGPT is crucial in understanding its potential for growth. We also ask ChatGPT to provide its point of view and present its responses to several questions we attempt to answer.*

**Keywords:** artificial intelligence, natural language processing, ChatGPT, text generation, chatbots.

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