

## ABSTRACT

### LSP in the Era of ChatGPT

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In December 2022, an experimental chatbot called ChatGPT was released to the general public. AI technology has been making impressive strides in the past decade, but ChatGPT surpassed amazed users in its ability to produce seemingly expert-like texts in mere seconds. Media reports and teacher discussions quickly turned to questions of whether the bot was rushing in a new era in which students could simply ask a computer to produce their school work. ChatGPT does indeed produce texts that look remarkably similar to those in many genres – but it is not perfect. In this paper, I will explore the current capacities of AI on producing and facilitating the production of genre-specific texts, as well as its shortcomings and its potential implications for writing and teaching writing in highly specific disciplinary communities.

## BIO



**Christine Tardy** is Professor of English at University of Arizona, where she teaches courses in writing, TESOL, and applied linguistics. Her research focuses on genre theory and pedagogy and second language writing. Her work appears in numerous edited volumes and in journals such as *English for Specific Purposes*, *Journal of English for Academic Purposes*, and *Journal of Second Language Writing*. Her recent books include *Genre-Based Writing: What Every ESL Teacher Needs to Know* (University of Michigan Press, 2019) and, with Nigel Caplan and Ann Johns, *Genre Explained: Frequently Asked Questions and Answers about Genre-Based Instruction* (University of Michigan, 2023).