

THE IMPACT OF CHATGPT ADAPTATION ON CREATIVE THINKING AMONG UNIVERSITY UNDERGRADUATES IN SRI LANKA

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ChatGPT, developed by OpenAI, is a groundbreaking language model that gained one million users within just five days a milestone that took platforms like Facebook, Instagram, and Twitter much longer to reach 300, 75, and 720 days, respectively. In today's world, education focuses on skills like creativity and encourages collaborative learning through solving real-life problems. University students are a unique group because of their diverse educational experiences and future career opportunities. This study explores how using ChatGPT affects the creative thinking of university students in Sri Lanka. The results show that ChatGPT positively impacts their creative thinking. Key factors influencing creativity include how often ChatGPT is used and the purpose behind its use. This research provides important insights for schools, universities, students, and policymakers to effectively incorporate ChatGPT into the academic setting.

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