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# THE CONVERSATION: GENERATIVE AI -- 5 ESSENTIAL READS ABOUT THE NEW ERA OF CREATIVITY, JOB ANXIETY, MISINFORMATION, BIAS AND PLAGIARISM.

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KNOXVILLE, TN -- The following information was released by the University of Tennessee:

Lynne Parker, associate vice chancellor and director of the new AI Tennessee Initiative at UT, talks with a student about how an AI robot works inside a lab in UT's Min H. Kao Electrical Engineering and Computer Science Building.

The light and dark sides of artificial intelligence have been in the public spotlight for many years: think facial recognition, algorithms making loan and sentencing recommendations, and medical image analysis. But the impressive -- and sometimes scary -- capabilities of ChatGPT, DALL-E 2, and other conversational and image-conjuring artificial intelligence programs feel like a turning point.

The key change has been the emergence within the last year of powerful generative AI, software that not only learns from vast amounts of data but also produces convincingly written documents, engaging conversation, photorealistic images and clones of celebrity voices.

The Conversation compiled five articles from their archives, including one by AI Tennessee Initiative Director Lynne Parker, that take the measure of this new generation of artificial intelligence. Read the full article on The Conversation.

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