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## **Adapting Teaching Practices in the Era of Artificial Intelligence**

*Saturday, 18 May 2024 09:30 (30 minutes)*

The sudden pivot to teaching in the era of Artificial Intelligence (AI) has necessitated significant changes to the way instructors approach teaching. As AI tools flood the educational sphere, classroom instruction must accommodate the availability of these many and various tools. In some cases, AI tools are embraced as innovative means of gamification, interactivity, and efficiency; in other cases, the tools are viewed as a violation of academic integrity and strictly banned from use with severe consequences. Amidst the ongoing debate on AI's potential use and misuse, the need for innovating ways to meaningfully integrate and harness existing advantages of AI tools is paramount.

This presentation shares the experience of adapting existing curriculum to integrate the use of AI powered programs such as ChatGPT and Grammarly from the perspective of English language teaching faculty at a large, urban research university in the United States. In particular, it focuses on the process of modifying standards and requirements of specific assignments to ensure AI-enhanced activities can indeed contribute to the learning process. It will also discuss strategies to determine the degree of use and appropriateness of AI-tools in writing and oral skills courses and offer suggestions for developing clear protocols that inform teaching practices and increase student accountability.

The presentation will include a short introduction on common AI tools used among undergraduate and graduate students elaborating on their educational values as well as drawbacks. Attendees can expect to take away tips and best practices on how to adapt existing materials and practices to support AI-enhanced classroom instruction. The session targets professionals teaching and working in a university context seeking to address the complex challenges of the AI-driven era in education.

### **Is this a sponsored session?**

### **Keywords**

AI tools, teaching practices

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