**IED01**

# Leveraging AI for Success: The Role of a Stat Tutor in Undergraduate Statistics

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## Abstract

This presentation delves into the integration of AI in an undergraduate business statistics course. A Stat Tutor was created and operated using Zapier. Students were encouraged to ask the tutor questions and receive timely feedback. Innovative AI tools were employed to create an interactive and adaptive learning environment, providing real-time feedback and on-demand tutoring. This approach allowed students to engage more deeply with statistical concepts, resulting in improved comprehension and performance. The presentation will discuss the successes and challenges encountered in the undergraduate statistics courses.

## Conference Track

Innovative Education