

The background of the slide is a gradient from orange at the top to purple at the bottom. Overlaid on this is a complex network of white lines connecting various sized white and light-colored circular nodes, resembling a molecular or data network structure.

A Million Dollar Suitcase

The Dilemma of AI and Undergraduate Education

Wes Fondren, PhD

Associate Provost for AI, Professional
Development, and Academic Technology
Coastal Carolina University



WITH
IMAGINED

Academic Freedom

vs.

Quality Control

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
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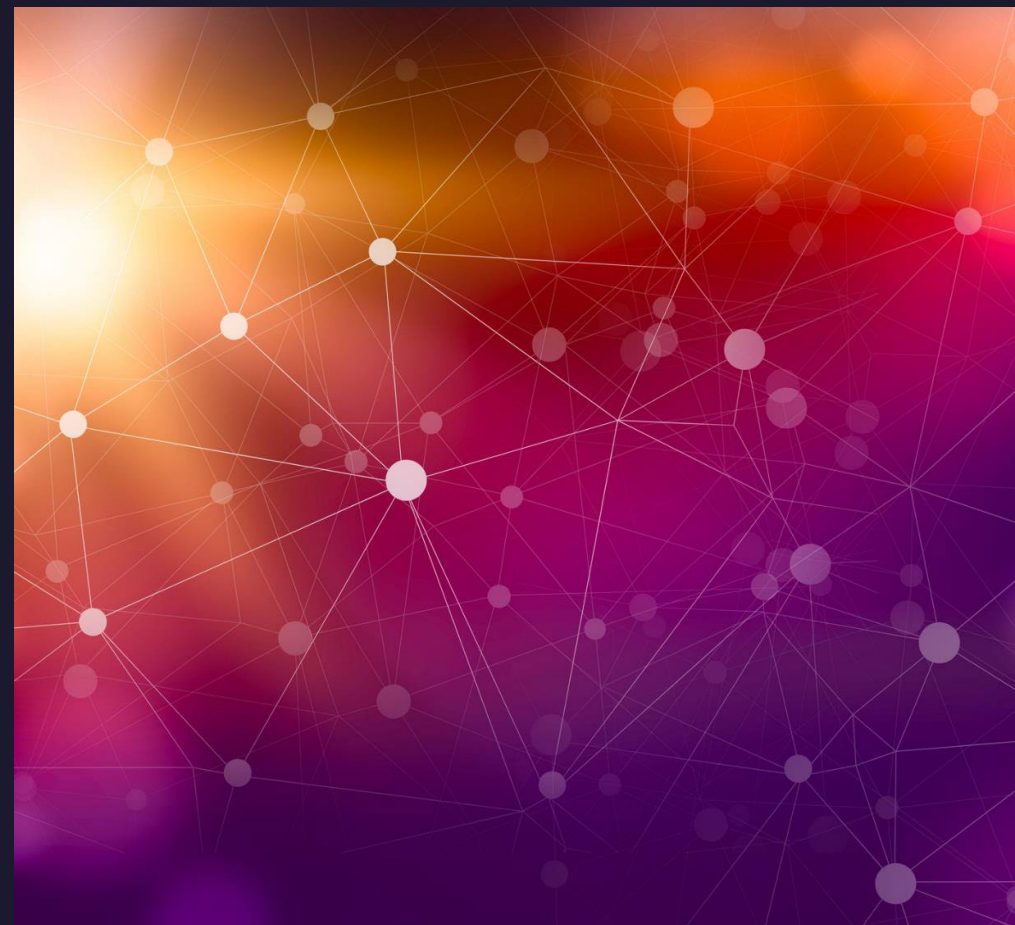
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
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 Hi Wes


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
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finds that the percentage of jobs that will be lost to genAI in the US by 2030 (1.5% or 2.4 million) will be much lower than those that are influenced by generative AI (6.9% or 11.08 million). So workers should be more focused on how

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Federal Reserve (Atlanta)

The demand for AI skills is spreading to a broader set of jobs, industries, and local labor markets

Figure 3 shows the share of occupations, industries, and commuting zones (clusters of counties with strong commuting ties) in which the AI online job posting share is at least 1 percent. Up until 2015, demand for AI skills was highly concentrated. Since then, the demand for AI skills has spread to a larger set of occupations such that by 2024, nearly a quarter of all occupations had some minimal demand for AI skills. Since these occupations are naturally distributed across a more diverse set of industries and locations, the share of industries and commuting zones with some minimal demand for AI skills has also been rising in tandem, reaching 29 and 13 percent in 2024, respectively.

Federal Reserve (Atlanta)

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Explore the problem

Students

Faculty



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change fatigue

time



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time

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AI Assignment Assistant



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time

training

motivation



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