

TECH SPACE

Name of Submitter: Reeshemah Johnson

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Presentation Title: AI-Powered Curriculum Design: Strategies for Impactful Teaching and Learning

The learning objectives of this session are twofold. First, participants will gain a foundational understanding of the role AI plays within the educational landscape, particularly in promoting student engagement and success. Second, the session aims to equip educators with practical knowledge by exploring a variety of AI tools that can be effectively integrated into teaching and learning practices. The presentation will focus on AI and its capabilities, how AI can facilitate personalized learning and improve student engagement, how educators can implement innovative AI-driven teaching strategies such as AI-powered feedback, gamification, and student support systems, and ethical concerns in AI-powered education.

Presentation Target:

High School

Presenter(s):

1. Reeshemah Johnson, Assistant Professor, College of Education, Fayetteville State University
2. Claudette Fuller, Instructional Designer, Fayetteville State University
3. Kimberly Smith-Burton, Professor of Mathematics Education, College of Education, Fayetteville State University