

# Cross-Cultural Psychology Teaching: Leveraging AI for Global Perspectives

Wednesday 3 September 2025 11:00 (22 minutes)

In an increasingly interconnected world, teaching psychology with cultural sensitivity and global awareness is crucial for developing sophisticated scientific thinking among students. This presentation demonstrates innovative approaches to integrating AI technology in cross-cultural psychology education, addressing ESPLAT's emphasis on international perspectives and critical thinking in psychology teaching.

The research explores how Collaborative AI can enhance cross-cultural psychology education through three key mechanisms. First, the presentation demonstrates how AI can generate diverse cultural scenarios and case studies, allowing students to examine psychological concepts through various cultural lenses. This approach helps students understand how psychological phenomena may manifest differently across cultures while challenging their own cultural assumptions.

Second, the presentation outlines methods for using AI to create culturally sensitive teaching materials, including the development of culturally appropriate examples, metaphors, and explanations of psychological concepts. The research showcases how AI can help identify potential cultural biases in existing materials and suggest culturally inclusive alternatives, supporting both student learning and cultural competency development.

Third, the presentation addresses how AI can serve as a tool for identifying and mitigating cultural biases in psychology education. Through practical examples, such as AI-driven analysis of cultural content in psychological theories, the research illustrates how AI can help students and educators recognize implicit cultural assumptions, promoting more culturally informed critical thinking.

The presentation includes concrete examples of AI implementation, such as using natural language processing tools to analyze cultural narratives and assessment strategies for measuring learning outcomes. Ethical considerations are discussed, emphasizing the importance of human-AI partnership in education, where AI enhances, rather than replaces, instructor expertise and student engagement. This work contributes to ESPLAT's mission of advancing psychology teaching while fostering international perspective and scientific thinking in psychological education.

## Is the first author also the speaker?

Yes

## If first author is not the speaker, please indicate speaker's name here:

## Please indicate up to five keywords regarding the content of your contribution

cross-cultural, AI, bias mitigation, cultural sensitivity

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