

**IED11**

**INTEGRATING CURRICULAR AND CO-CURRICULAR EXPERIENCES TO  
ENRICH STUDENT LEARNING AND ENGAGEMENT: A CASE STUDY  
FROM THE CENTER FOR INNOVATIVE ANALYTICS**

Rita Kumar, Larisa Preiser-Houy

California State Polytechnic University Pomona, Pomona, CA, USA

**Abstract**

This presentation examines how integrating curricular and co-curricular experiences enhances student learning and career readiness at a public university's Center for Innovative Analytics. Through activities like the Annual Symposium, students engage in real-world analytics projects, fostering technical and interpersonal skills critical for workforce demands. These initiatives align with the World Economic Forum's "Future of Jobs Report 2020," emphasizing data analytics and teamwork. By blending academic coursework with experiential learning, the Center improves engagement, learning outcomes, and a sense of belonging, providing a model for educators to prepare students for evolving industry needs.

**Conference Track**

Innovative Education