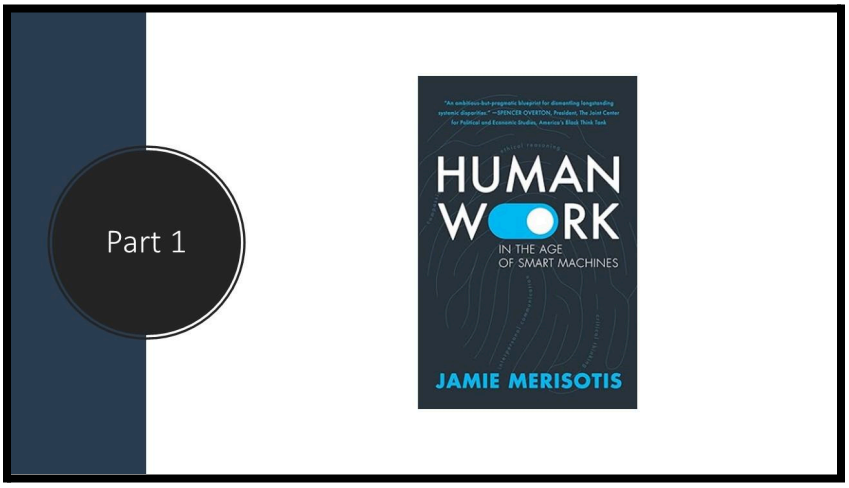

Book Study: Human Work In the Age of Smart Machines Part 1

Syllabus

Course Description:

"Human Work in the Age of Smart Machines" by Jamie Merisotis

Part 1: Understanding the Shift

In part one of our book study we will dive into the foundational concepts of "Human Work in the Age of Smart Machines." We will explore the changing landscape of work in the era of technology and artificial intelligence, understanding its implications for education and the future workforce.

Note: This course is based on the book "Human Work" by Jamie Merisotis, and participants are encouraged to read the book before or during the course to deepen their understanding of the concepts discussed. Here are two options for purchasing this book:

You can find more about Jamie Merisotis and find ways to purchase the book from the author's website locate here

Contact Hours: 1.0

Prerequisites: N/A

Learning Objectives:

1. Learners will discuss the challenges and opportunities arising from automation and AI in education.

2. Learners will reflect on the role of educators in preparing students for the future of work.

Course Structure:

This Course

1. Online instruction is delivered through videos, lessons, and activities.
2. You set your own schedule and work through the course at your own pace.
3. Submit the learning artifact demonstrating skills for course certification.
4. The instructor will evaluate your work within seven business days of submission. If your submission meets all of the assignment criteria, a certificate of completion will be issued. If any of the criteria are missing, you will receive feedback and may resubmit.

Final Assignment/Demonstration of Learning:

For the learning artifact, learners will complete the reflection document here:
Reflection Document> Make a copy of this document
Make a copy of this document and fill out all parts. Then submit the document into Teacher Campus

Resources:

Jamie Merisotis website
Jamie Merisotis Presentation
Our notes on the book (Outline form)

Standards:

Ohio Educator Standards

4 Teachers plan and deliver effective instruction that advances the learning of each individual student.

5 Teachers create learning environments that promote high levels of learning and achievement for all students

ISTE Educator Standards

2.1. Learner Teachers

continually improve their practice by learning from and with others and exploring proven and promising practices that leverage technology to improve student learning. Teachers:

2.1.b. Pursue professional interests by creating and actively participating in local and global learning networks.

2.1.c. Stay current with research that supports improved student learning outcomes, including findings from the learning sciences.

2.5. Designer Teachers

design authentic, learner-driven activities and environments that recognize and accommodate learner variability. Teachers:

2.5.a. Use technology to create, adapt and personalize learning experiences that foster independent learning and accommodate learner differences and needs.

2.5.b. Design authentic learning activities that align with content area standards and use digital tools and resources to maximize active, deep learning.

2.5.c. Explore and apply instructional design principles to create innovative digital learning environments that engage and support learning