Our Future

339

The Workplace of the Future - How to Ensure that Our Students are Prepared

11:00 AM

10:10 AM The American workplace is undergoing a major time of change. Extensive Gallup research reveals six key changes facing the world of work. The workforce is calling for a paradigm shift from the transactional management practices of the past to more individualized development that focuses on the needs of each person into the future. Employees want to be developed and do work that matters. Educators need to be aware of these changes if they are going to effectively prepare students for the workplace of the future.

Dr. Tim Hodges

263

Building a "Road Map" for Artificial Intelligence and "Deep Learning" for vocational 11:10 AM technical education: jobs and skills set for your Class 2030

12:00 PM

Artificial Intelligence (AI) and "deep learning" are here to stay. How is this new technology going to affect vocational technical education? As we know, the workforce is very concerned about the changes AI will bring for jobs and required skill sets. How are vocational technical educators preparing for these changes? There are so many discussions about AI, so many "pieces of the puzzle" --but how we can put it all together? How can educators navigate their way? Let's discuss how we can build a "road map" for Artificial Intelligence and "Deep Learning" for vocational technical education and the jobs and skills set for your Class 2030.

Larisa Schelkin Donna Sroka Global STEM Education