Preparing Technicians for the FUTURE OF WORK

EPISODE : SHOW NOTES AND ACTION ITEMS

Integrating Emerging and Cross-Cutting Technologies: Edge Computing with Marilyn Barger and Richard Gilbert

Definitions:

- LIMS or Lab Information Management System is software and hardware designed as a solution to managing large numbers of samples and the data that is associated with it, leading to a more streamlined, efficient workflow, https://automata.tech/automation-guides/what-is-a-lims-laboratory-information-management-system/
- The Florida Engineering Technology Forum, https://fl-ate.org/programs/e-t-forum/
- The Florida Advanced Technological Education Center (FLATE), a National Science Foundation Center of Excellence in high-technology manufacturing, is the go-to organization for manufacturing and advanced technical education, best practices and resources supporting the high performance skilled workforce for Florida's manufacturing sectors. https://fl-ate.org/

Additional resources:

- Web page for related projects: https://fl-ate.org/updating-floridas-et-pathways/

- Future of Work Issues for Florida Two Year Engineering Technology Program

- Industry 4.0 Edge Computing Demonstration Projects for Manufacturing Technology Education
- Check out this what is edge computing video, https://www.youtube.com/watch?v=cEOUeItHDdo

Contact Marilyn Barger at mbarger@usf.edu.
Contact Richard Gilbert at gilbert@usf.edu.