

AI & Cybersecurity: What You Need to Know Virtual TCED Elective July 24, 2024

10:00-10:15 EST **Welcome & Introductions**

Tintin Czach, TCEcD, UT Center for Industrial Services

Al 101 & Transformative Power of Al in Economic and Community Development 10:15 -11:10 EST

Vasileios Maroulas, UTK AI Tennessee Initiative

Caleb Knight, UTK College of Emerging & Collaborative Studies (CECS)

This session will explore AI's transformative impact on economic and community development, covering market effects and essential skills. It includes successful AI integrations in Tennessee companies and insights into the Applied AI curriculum at UTK's College of Emerging & Collaborative Studies. Participants from any community size will gain

knowledge on how to navigate AI's potential.

11:15-12:00 EST Cybersecurity Trends & Risks in Tennessee

Derek Miller, Technology and Innovation Division, Tennessee Bureau of Investigation

The TBI Cybercrime Investigations Squad targets domestic elements of transnational cybercrime, responds to cyber incidents, gathers cyber intelligence, and prosecutes local offenders. This session will update you on the latest cybercrime threats and how to protect yourself or your company.

12:00 - 12:30 EST **Lunch Break**

12:30-1:15 EST **Enhancing Cybersecurity in the Digital Age**

Bridgitte Mase, DeMase Technical Services

This session will cover cybersecurity essentials: identifying threats, maintaining cyber hygiene, and understanding Al's impact on cybersecurity. Learn how to protect against evolving threats and leverage AI for enhanced security.

1:15-1:25 EST **Breakout Session**

1:30-2:30 EST **Practical Elements of AI in Economic Development**

> Jon Hilton, LBMC Van Steel, LBMC

How can organizations adopt AI to improve operations without costly investments or overwhelming risks? This session offers a practical approach to implementing AI, addressing common concerns and providing a 90-Day Plan. It will provide accessible AI tools, governance frameworks and tailored AI case studies to help leaders embrace AI responsibly and effectively.

