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Texas Association of Collegiate Registrars and Admissions Officers

AI in Higher Education

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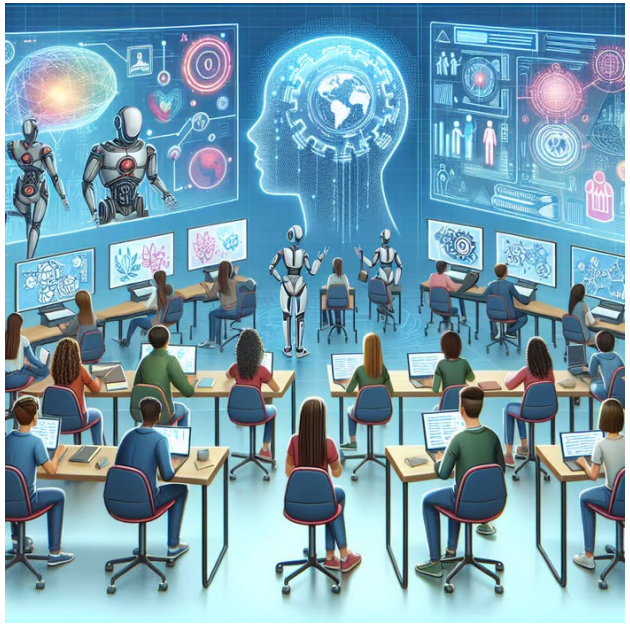
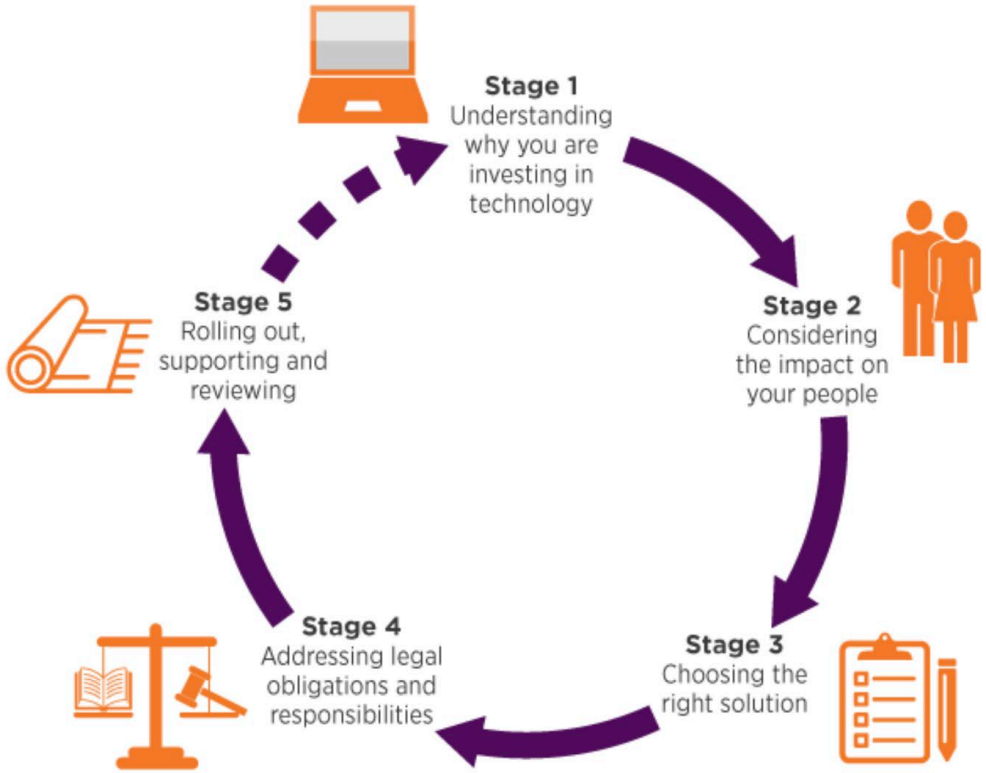
TACRAO : AI in Higher Education

Agenda:

- 3 Tiers of Action(Breakouts)
- Emerging AI Uses in Higher Education
- UT Tyler & AI
- Challenges and Considerations
  - Policy Development
- Q&A



TACRAO : Tier 1 – Investing in AI & Neglecting People



TACRAO : Tier 2 – Relax Due Diligence/Forced to Re-focus

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: Tier 3 – Strategic Employment of AI

TACRAO : Emerging AI Uses in Higher Education

https://www.forbes.com/sites/rhettpower/2024/02/04/3-innovative-case-uses-for-ai-in-higher-education/

https://www.highereddive.com/spons/empowering-higher-education-with-artificial-intelligence/714549/

Current Uses in Higher Education

- ChatGPT
- Grammarly
- Slate
- ChatBots
- OneOrigin

Emerging Uses in Higher Education

- Tasks that are manual and labor intensive
- Tasks requiring high level analysis
- Tasks requiring complex pattern recognition
- Tasks with constraints that AI can unlock
- Tasks where you have solid data

UTTyler
THE UNIVERSITY OF TEXAS AT TYLER

Intro to AI in Higher Ed

Right set of tools

Enabler

Less time on redundancy

Embedded into every step

Students = backbone

Impact on Enrollments, Student Success + Retention

- Number of students
- Not *just* automation
- Smarter decisions
- Raw data + Intelligence
- Conversion and graduation rates
- Logics

Getting Started with AI

Clear expectations

Value of AI = where & how

AI learns & you have to train it

Start with admissions

Investment

TACRAO : Challenges & Considerations

TACRAO: AI Policy Development – Things to Consider

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Ethical Use

Compliance

Data Privacy

Bias & Fairness

Transparency

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: Q&A Discussion

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