Information Technology Committee (ITC) Agenda

Meeting Date: February 8, 2024, 3:30-4:30 pm (regular meeting)

Facilitator: Magda Ivanova, ITC Chair
Members: Yasser Aboelkassem, James Cranford, Ivo Dinov, Magda Ivanova (Chair), Yun Jiang, Amir Mortazawi, Maura Seale, Quentin Stout, Sonia Tiquia-Arashiro, Jeffrey Yackley
SACUA Liaison: Deirdre Spencer
Advisory to: Ravi Pendse, Vice President for Information Technology and Chief Information Officer
Student Representatives: Luis Marques (graduate) and Varun Agrawal (undergraduate)
Notetaker: Ann Marshall (FSO)

1. Call to order and approval of agenda and minutes

2. Updates, events, and resources:
   - GenAI resources at UM:
     - GenAI at UM
     - GenAI Research Resources
     - Maizey In-Depth – invite Bob Jones
     - UM GenAI Pricing
     - MiVideo / Kaltura Products
   - Security at UM:
     - Securing UM at the bottom of the Safe Computing website
   - Others:
     - AI Assistant for Tutors LearningMate and the OPEN-AI model to automatically generate questions by pulling content dynamically from Instructure’s Canvas LMS to UMich Canvas

3. Meeting topic - cyber hygiene
   - Guests: Ravi Pendse, Sol Bermann, and Bob Jones

4. We welcome suggestions, and below are topics proposed for discussion:
   1. Any VP support for potentially developing a plan for desensitizing some of the Michigan Medicine EHR data (e.g., via statistical obfuscation (DataSifter) or digital twins, e-differential privacy, synthetic simulation, etc.)?
   2. What are the current trends in Cybersecurity?
   3. Could the information shared with GenAI pose a security breach risk?
   4. How can we enhance the security of GenAI usage?
   5. What are the cybersecurity regulations and compliance requirements do we need to be aware of?
   6. How do cybersecurity regulations impact University Management (UM)?

Adjournment

Remaining winter term meetings:
   Thursday, March 21, 3:00-4:00 pm