FACULTY SENATE
SENATE ASSEMBLY
UNIVERSITY OF MICHIGAN

Ruthven Building
1109 Geddes Avenue, Suite 1120
University of Michigan, Ann Arbor, MI 48109-1340

Information Technology Committee (ITC) Agenda

Meeting Date: November 29, 2023 3-4 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. Follow-up

   - U-M Maizey and more (see: https://genai.umich.edu/) – check "Three Easy Steps to Building Your Own AI Tutor for Your Classroom" by Andrew Wu The caveat is that U-M Maizey
     Possible ways for integration Piazza with Maisey
     Solving Maisy's limitations in handling formulas.
   - UM Research Computing Package available at no-cost to all faculty and Ph.D. students that includes 10 TB of high-performance storage and 100 TB of archive storage.
   - Advanced Research Computing (ARC) group will assist faculty in acquiring research funds to support storage needs

3. Canvas slow-down – lately we've seen significant slow-down disruption of Canvas/Instructure support – often faculty get messages "content is not available …. Systems are stretched… too many users …"

4. National and worldwide approaches to handling AI:

   Article: "Nature - The international AI challenge: A race with no finish line"
   (https://www.nature.com/articles/d41586-023-02491-y)
   Article: "Nature - International governance of AI needs global solutions"
   (https://www.nature.com/articles/d41586-023-03266-1)

5. Generative Artificial Intelligence Advisory (GAIA) Recommendations
Guest speakers from GAIA to introduce GAIA recommendations

   Dr. Tazin Daniels - AI and teaching (5-10 minutes)

   Dr. Karthik Duraisamy - AI and teaching (5-10 minutes)

   Dr. Brian Authey - AI and research (5-10 minutes)

   Varun Agrawal – students' perspective on AI (5-10 minutes)

6. Q&A and Discussion of AI Implementation on Campus