College of Engineering and Computing

Faculty Council on Governance

The 3rd Faculty Council Meeting: from 3:00 to 4:30 pm, March 11, 2024

In Person: EC 2461 (Dean's Conference Room) or

Join Zoom Meeting

https://fiu.zoom.us/s/94076816769

Meeting ID: 940 7681 6769

Passcode: 581964

Agenda

1. Call to Order – Dr. Tang

2. Approval of Last Faculty Meeting Minutes (February 12, 2024) – Dr. Tang

3. Interim Associate Dean's Brief – Dr. Mark Weiss (10 min.)

4. Major items to be discussed at the meeting. At the AI era, vision, mission, action items, and key performance indicators are needed. Ideally, the University IT department develop an API to automatize the process with a dynamic dashboard.

   A. Tenure and Promotion Committee
      a. Draft Guidelines by Dr. Mark Weiss
      b. Feedback from the Committee
      c. Hiring AI proficient and tenure track faculty from tier one university (top 25%)
      d. Decreasing teaching faculty
   B. Curriculum Committee
      a. Python requirement for B.S. and application of Python coded AI algorithms in senior design.

        b. Develop courses with AI content
- C. IT Committee
    - a. Windows 11 upgrade and copilot at every desktop computer of faculty and staff
    - b. Python learning courses with AI algorithms
- D. The Library Committee
    - a. Digital library for engineering and computer science
    - b. AI in engineering teaching and learning
- E. Awards
    - a. Promotion of award winner's story
- F. Budget Committee
    - a. Conduct the first meeting
    - b. Innovation building space allocation
- G. Research priorities and resource allocation at the College of Engineering and Computing
- H. University Strategic Plan
- I. Taskforce appointed by the Provost: Perception of Administration Survey
- J. Aligning new engineering building with CEC strategy CEC policy: Python and AI algorithms should be the required programming language and digital skills, implementation and assessment
- K. Election of new members and new chairs if the chair has been for two years
- L. All the chair prepare one page achievement and items to be done for next semester by reporting to the Faculty Council in 5 minutes.

5. New Business

6. Adjourn