Minutes, IEEE Systems Council Technical Committee on Systems Engineering Methods (TC-SEM)

12 September 2023 via Zoom at 11:00 AM ET

Attendees: Bill Miller, Rao Mannepalli, Stephanie White, Bakul Banerjee, Ali Zalzala, Chengli He, Christopher D. Hoffman, Dipesh, Hari, Robert Lyons, Wdeining, Oto-obong John Effiong, Vitalli Soilarchuk, Paul Hershey, Zafar Taqvi

Staff: Amanda Osborn

Stephanie called the meeting to order at 11:05 AM ET.

Review of Minutes

The minutes of the July TC-SEM meeting were reviewed and approved.

Meeting Presentation and Discussion

Rao Y. Mannepalli gave a talk titled "Digital Engineering is too important to be left alone to MBSE practitioners". A discussion followed regarding his work including topics such as ChatGPT, Al and its uses in academia and IEEE policy. Slides will be posted to the TC-SEM page on the Systems Council website with related articles on the topic.

Action Item: Bill Miller to send article from INCOSE to share with the committee.

Action Item: Rao Mannepalli to send article on ChatGPT.

Next Meeting

The meeting adjourned at 12PM ET. The next meeting will be held on Tuesday, 10 October at 11 AM ET. Paul Hershey will present on systems engineering and data science.