MINUTES
Education Meeting Friday, November 3, 2017


Discussion on proposal to add ENEE 457 as pre-req option for CMSC 412 – presented by Dave Levin (vote: unanimous)

Immersive Media Design Major – presented by Amitabh Varshney. This was discussed and faculty was asked to review.

Increasing the size of MS program (initial discussion) – presented by Ming Lin. Summarized by Larry Davis. Discussion followed.

STICs (Student-Initiated Courses) – Ishaan Parikh presented. A discussion followed concerning a successful new one credit course that was offered and what will be offered next semester. Feedback requested.

Meeting adjourned at 3:05pm

Tabled until the next meeting:

1. Proposal for new 400 level UG course on “Introduction to Natural Language Processing” – Marine Carpuat (discussion)

2. Information Science UG major in iSchool – Alan Sussman

3. Proposal for new course, “Intro to Computer Audition and Audio Processing” – Ramani Duraiswami (discussion)
   a. Because of availability of various programming frameworks and signal processing tools, it is now possible to introduce CS students without strong signal processing backgrounds to elements of audio processing and have them be used computationally.
   b. The course would cover: Introduction to sound, to human hearing, to signal processing, feature analysis, speech processing and recognition, musical signal processing, simulation for games, VR and AR
   c. Grading would be based on homework, projects and exams.