SCHOOL OF EMERGING TECHNOLOGIES

Dr. Suranjan Chakraborty, Director Michelle Bowman, Coordinator

www.towson.edu/set

emergingtech@towson.edu



School of Emerging Technology (SET)

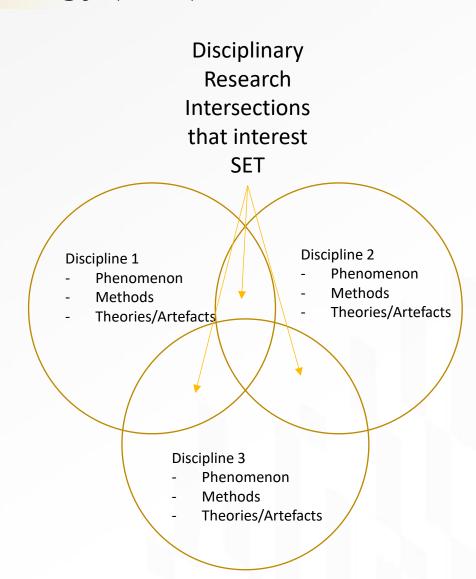


Inter-disciplinary center with an aim to promote interdisciplinary research involving technology

- Seed funding of Research Projects
- Special Interest Groups
- Collaborative Grant Writing workshops with OSPR and FACET

Research themes of interest

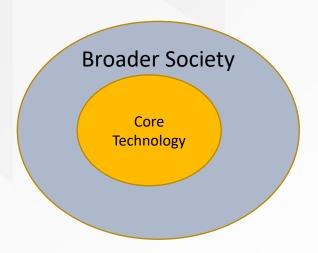
- Sustainability
- Sustainable Technology
- Technology and technology literacy for human and societal development



Seed Funding Grants: Technology



- Seed funding for academic research
 - Inter-disciplinary
 - focus on emerging and emergent technology



- Innovative applications of technology along diverse disciplinary applications
- Implications of technology in the broader society
- Technology as a means of human and societal development
- Technology innovations for knowledge organization and its application
- Developing new insights on technology using theoretical and research approaches from the social sciences, and humanities

Seed Funding: Pedagogical Initiatives



- Other research related areas of funding
 - Fund explorations of interdisciplinary applications of pedagogical tools/methods in existing curriculum; pedagogical research with interdisciplinary foundations
 - Fund inter-disciplinary curricular initiatives
 - MS in Marketing Intelligence (hosted at CBE)
 - PBC in Health Information Technology (a collaboration between MS in AIT program and College of Health Professions)
 - Introduction to cyber-security a course for TU Core.
 - Curriculum for sustainability coordinated by CoP Sustainability

Application Process & Materials



https://www.towson.edu/fcsm/departments/emergingtech/funding.html

- Request for Proposals
- Deadline
- Templates
- Submission mechanism

Seed Funding: Application Support



 Set up meeting to discuss plan/idea – Thursdays 9:00 – noon through zoom.

Review of draft proposal