EQUIPMENT AVAILABLE TO STUDENTS, FACULTY & STAFF
https://www.towson.edu/technology/studentservices/digitalcamera.html

- Spherical cameras
  - 360Fly 4K (link)
  - RICOH Theta V (link)
  - Samsung Gear 360 (link)
  - GoPro Fusion (link)

EQUIPMENT AVAILABLE TO FACULTY & STAFF

- Virtual Reality
  - Oculus Rift VR Headset (link)
  - HTC Vive VR Headset (link)
  - Samsung Gear VR Headset (link)
  - Sony PS4 VR Bundle (link)

- Augmented and Mixed Reality
  - Microsoft HoloLens (Developer Version) Headset (link)
  - zSpace Workstation with 3D Glasses and Stylus (link)

- Drone
  - DJI Mavic Pro Platinum Drone (link)
  - Image Process Services

- 3D Printers (2)
  - Ultimaker 3 Dual Extruder Printers (link)

At this time, most of the emerging technology equipment is reserved for faculty use and for class experiences arranged by faculty. This is intended to provide time for faculty to familiarize themselves with the technology and, perhaps, integrate it into their courses a bit ahead of the curve.

Presently, four spherical (360-degree) cameras are available to faculty, staff and students via Student Computing Services (SCS). Those interested in borrowing can visit www.towson.edu/gear2go to learn more and to make a reservation online. Borrowers must use their TU email address to make a reservation. They will receive a reservation confirmation via email with full instruction on picking-up and returning the equipment. These cameras may be reserved for up to four days at a time.

By Fall 2018, we will be adding to our circulating resources several additional headsets that borrowers can use with their personal smartphones.

The rest of the emerging technology equipment listed above does/will not circulate but is available for use within Student Computing Services (Cook 35) and surrounding areas. Through August 2018, faculty may request use by contacting Bob Cave (rcave@towson.edu) or Joseph Perkins (jperkins@towson.edu) in SCS.

By Fall 2018, most of these resources will be open to students also and will be available via our new online reservation system (name pending). Reservations will require a NetID login and pertinent restrictions (lead time, duration of use, and frequency of use) will be built into the system. Virtual and mixed reality setups will be scheduled and supervised by SCS staff. Those wishing to use the 3D printers will be required to attend a one-time orientation session and then submit their jobs in advance; this will allow us to determine the print time and adjust the reservation times as necessary.

Detailed guidelines on reserving and using these resources will continue to evolve through the summer. We invite those interested in staying abreast to subscribe to the Fresh Tech blog at wp.towson.edu/et.