



TEACHING & LEARNING CENTER

Newsletter



The Air University (AU) Teaching & Learning Center (TLC) is the focal point for activities related to the enhancement of teaching and learning at AU. We provide resources, expertise, guidance and facilities to increase the ability of faculty to teach and students to learn.

News

• The JSOTL Forum is 11 May!



Joint PME Scholarship of Teaching and Learning Forum

We have an amazing lineup of presentations, including our plenary speaker

Dr. James M. Lang, author of *Distracted: Why Students Can't Focus* and *What You Can Do About It* and *Small Teaching: Everyday Lessons from the Science of Learning*. There are breakout presentations of research specific to PME in 7 tracks:

(1) evidence-based instructional strategies, (2) faculty development, (3) assessment, (4) learning theories and andragogy, (5) distributed learning, (6) educational technology, and (7) research methods. If you missed the registration deadline, contact **334-953-5454**.

- **Please join us in welcoming our newest team member, learning technology specialist Ms. Beverly Pike!** She brings a treasure trove of knowledge as an educator with a background in online and blended learning.

Events



Teaching Essentials Course (TEC)
1st and 3rd Thursdays @ 3pm
via Zoom.Gov

- **6 May** - Postponed
- **20 May** - Using Data Collection Technology for Online Engagement



Learn Tech Tours (LTT)
2nd and 4th Thursdays @ 3pm
via Microsoft Teams

- **13 May** - Qualtrics Series (2 of 4): Reports
- **27 May** - Qualtrics Series (3 of 4): Dashboards

The TLC would love to hear from you.

If you have attended any one of our events, please take this short survey. Your feedback is important and helps us serve you better. Use the QR code or this address: tinyurl.com/TLC0208



Follow Us on Social Media



@AirTeaching & LinkedIn



Immersive Learning Research at AU

The Air University Immersive Learning and Simulation Research Task Force (AU ILS RTF) has been busy this academic year. Research included augmented reality (AR), virtual reality (VR), mixed reality (MR), and other immersive learning theories and technologies.

The ILS RTF has supported multiple schools and courses at AU. One example is the Air War College (AWC) Regional Security Studies (RSS) program.

The students were provided VR equipment and participated in [immersive VR field trips](#), enabling senior leaders to become familiar with their regional studies as this year's trips were canceled due to the COVID-19 pandemic. In another example, the ILS RTF partnered with the Resiliency RTF elective to collaborate on how AR/VR/MR can help with Air Force resilience and suicide initiatives. The ILS RTF also partnered with the Chaplain Corps College in an effort to expand the college's initiatives to implement 360-degree videos in their curriculum and to explore how to replicate those initiatives in other schools and courses.



Along with supporting multiple AU schools and courses, the AU ILS RTF students have garnered some well-deserved recognition for their research. Five RTF students' papers were accepted to the [Interservice/Industry Training, Simulation and Education Conference \(I/ITSEC\)](#), the world's largest modeling, simulation, and training event.

Future initiatives include acquiring a Pilot Training Next (PTN) simulator for AU and conducting operational research on the Air Force's next generation AR debrief process, a project initiated by students in the AU ILS RTF.

TLC Facilities

Our facilities remain open for reservations at 50% capacity.

Go to our [Facilities Calendar](#) to see what events are currently scheduled. Click [HERE](#) for more info about our spaces.

