

SUN n FUN 2026 Forum - Using Augmented Reality and Virtual Reality Tools in Flight Training

Event Details

This presentation explores the role of virtual reality (VR) and augmented reality (AR) in aviation training. We will discuss how these cutting-edge technologies create immersive, interactive environments for pilots during flight training. Attendees will learn how VR and AR improve safety, reduce training costs, and enhance skill retention through realistic simulations, scenario-based training, and hands-on virtual experiences. Real-world examples and practical implementation strategies will illustrate how these tools are revolutionizing the aviation industry.

WINGS credit available!

To receive WINGS credit fill out attendance sheet available at the Forum entrance.

Sat, Apr 18, 2026 at 08:30 EST

FAA Safety Center (Orlando Field Office)

4425 Sun N Fun Road

Lakeland, FL



Contact: Ken R Kelley

(XXX) XXX-XXXX

ken.r.kelley@faa.gov

Select #: AFS0140385

Administrator Jay Flowers n/a

The FAA Safety Center (aka "Orlando Field Office") is centrally located on the Sun-n-Fun grounds at the corner of Laird Drive and Sun-n-Fun Road. We are the large tan building with the rooftop deck. Forums entrance is on the west side of the building.

To receive WINGS credit fill out attendance sheet available at the Forum entrance.

A message from the National FAASTeam Manager

Earn your WINGS to get a chance to win a prize. Go to <https://www.wingsindustry.com/WINGS-Sweepstakes> for more info. Join us on Facebook: <https://www.facebook.com/groups/GASafety/>

Join us on Facebook: <https://www.facebook.com/groups/GASafety/>
Sign up for the FAA's safety services at www.faa.gov!

The FAA Safety Team (FAASTeam) is committed to providing equal access to this meeting/event for all participants. If you need alternative formats or services because of a disability, please communicate your request as soon as possible with the person in the "Contact Information" area of the meeting/event notice. Note that two weeks is usually required to arrange services.