

FAASTeam presents:

CFIT and Overreliance on Automation-GAJSC Topic of the Month

GAJSC study of General Aviation CFIT Accidents revealed overreliance on automation as a precursor to some mishap events. They found that automation use contributed to VMC and IMC accidents in day and night flight conditions. Awareness of automation limitations and pilot proficiency in flying with and without automation are key to safe flight operations.

Teaching Points:

CFIT accidents occur in all weather and light conditions. At least one third of pilots involved in CFIT accidents held instrument ratings. All of the Continued VFR into IMC accidents in the GAJSC study were fatal. Some CFIT accidents result from unrealistic or uninformed aircraft performance expectations. Other CFIT accidents result from misunderstanding of automation normal and failure mode operations. Overreliance on automation can lead to pilot complacency, degraded hand-flying competence and confidence.

Directions: Press the button at the call box and let them know you are there for the FAASTeam meeting. Go to the Maroon Awning on the West side of the parking lot and head up the stairs to the classroom.

Event Details

Thu, Nov 11, 2021 - 18:00 EST

Lane Aviation-upstairs

classroom

4389 International Gateway

Upstairs Classroom

Columbus, OH 43219



Contact: PAUL DUANE GILLENWATER

(614) 255-3022

paul.gillenwater@faa.gov

Select #: GL07108588

FPM PAUL DUANE GILLENWATER

A message from the National FAASafety Team Manager

Earn your WINGS to get a chance to win a cash prize. Go to
www.mywingsinitiative.org
for more info.

Join us on Facebook: <https://www.facebook.com/groups/GASafety/>

Sign up for the FAA's safety services at www.FAASafety.gov!

The FAA Safety Team (FAASafety Team) 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.