

Spatial Disorientation (SD)- The Physiological Response to IIMC

Spatial disorientation (SD) is defined as the inability of a pilot to correctly interpret aircraft attitude, altitude, or airspeed in relation to the earth or other points of reference. SD results from various sensory inputs, with vision accounting for 85%. SD events are in many ways predictable in the face of specific environmental and sensory challenges. Spatial disorientation is a normal response to an abnormal situation. This session will examine our sensory inputs and, when challenged, how we respond as human beings.

Room B401 of the Georgia World Congress Center in Atlanta, GA

VERTICON 2026 Foundation Industry Presentations

There is a cost for this event. Attendees must register and pay for VERTICON attendance by visiting the VAI link below:

Event Details

Wed, Mar 11, 2026 at 15:30 EDT

Georgia World Congress Center

285 Andrew Young Blvd NW, Atlanta, GA

Room B401

Atlanta, GA



Contact: Gregory Brown

703-302-8479

education@verticalavi.org

Select #: EA27141571

Lead Representative Gregory Brown n/a

A message from the National FAASafety Team 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.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.