







Two to consider

Colgan 3407

Air France 447



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Colgan Air 3407



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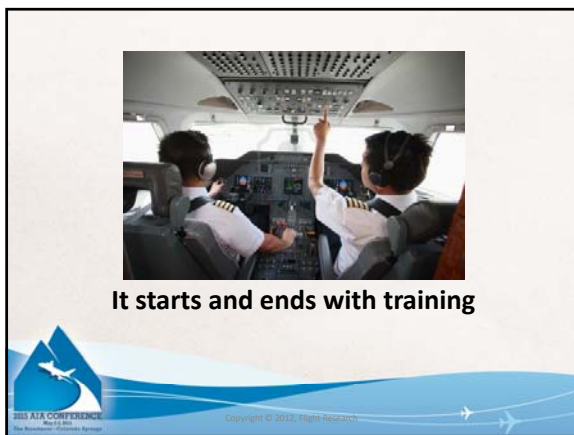


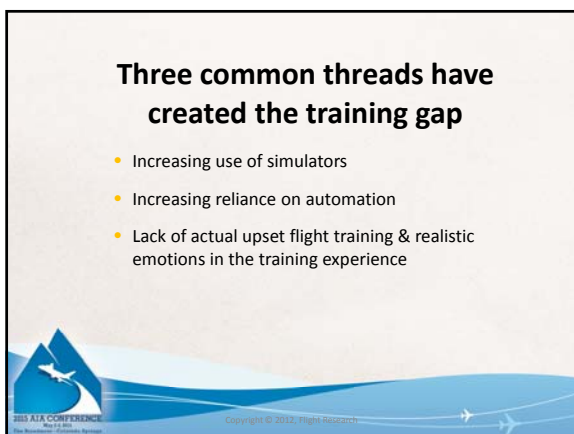
Air France 447




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Increasing use of simulators

ISIS AIA CONFERENCE
May 21-23, 2014
The International Aviation Conference


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Increasing reliance on automation

ISIS AIA CONFERENCE
May 21-23, 2014
The International Aviation Conference


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**Lack of actual upset flight training
and realistic emotions in the
training experience**


ISIS AIA CONFERENCE
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The Training Gap


The difference in how a fully competent pilot should be trained, versus the training that is currently required.



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Aerobatic Training is **not** Upset Recognition & Recovery Training



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Upset Training Flight Curriculum Maneuver Examples

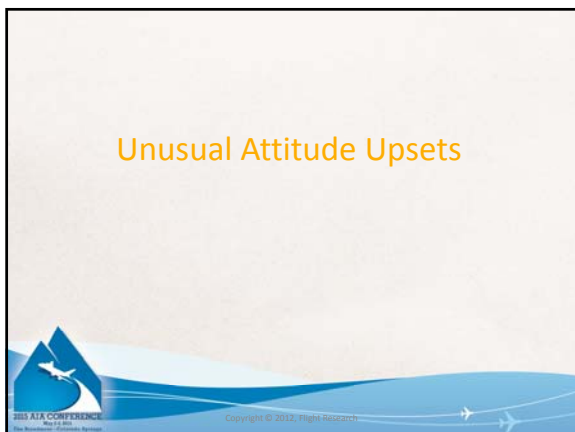
- Stalls & Approach to Stalls
- Unusual Attitude Upsets
- Roll Upsets
- Pertinent Aerobatics
- Spins
- Simulated Flame Out Landings
- Stick Shaker Flying
- Unload Calibration



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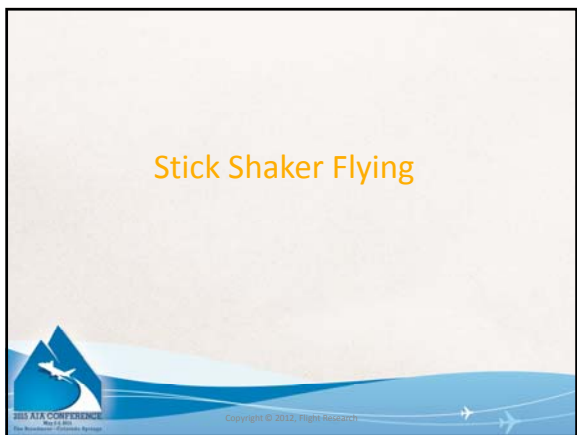














A more balanced training program is needed to close the gap

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Selection Process

- Ownership and Maintenance of Aircraft
- Student Flies
- AURTA and ICAO Maneuver Practices
- Aircraft Utilized
- Instructor Qualifications

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Thank You

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