

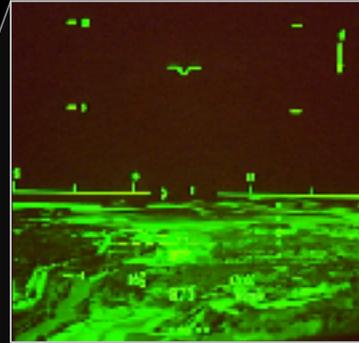
DFW demo
10/00

Changing the Way the World Flies

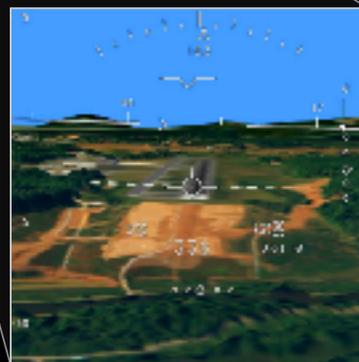
Synthetic Vision

Cockpit displays will show potentially hazardous terrain, obstacles, and air traffic, as well as landing and approach patterns and runway surfaces.

NASA research announcement yielded 27 proposals. Eight Cooperative Research Agreements with Industry and Academic partners were initiated.



Synthetic Vision will utilize both new and existing technologies, such as Global Positioning System signals, worldwide terrain databases, advanced sensor information, and innovative cockpit display concepts to provide flight crews with a clear out-the-window picture, no matter what the weather or time of day.



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