



2003 NTSA Modeling & Simulation Awards

for Outstanding Achievement in Modeling & Simulation

Each year, the NTSA M&S Awards are presented to individuals or teams for outstanding achievements in the development or application of models and simulations. Awards may be given for outstanding achievement in the specific M&S functional areas of Training, Analysis, and Acquisition, and for outstanding achievement in support of the overall M&S effort (Cross-Function).

Training

AH-64A Apache CMS Upgrade Team - Northrop Grumman Mission Systems/CAE, Inc.

Fulfilling an urgent Army requirement in Iraq, Northrop Grumman Mission Systems and CAE incorporated a critical “Brown-Out” training capability on an Apache Combat Mission Simulator on a quick response basis, significantly improving pilot combat preparedness.

Analysis

The CAIB Simulation Analysis Support Team – NASA Kennedy Space Center, The Boeing Company, United Space Alliance, Century III, Capture 3-D

A Kennedy Space Center industry-government simulation analysis team – NASA civil servants, Boeing, United Space Alliance, Century III and Capture 3-D – proved the value of simulation in support of the Columbia Accident Investigation Board’s (CAIB) deliberations into the cause of the Columbia disaster. Using a variety of models and simulations, they promoted an informed consensus of what did and did not happen during Columbia’s catastrophic re-entry, supporting the CAIB in accurately diagnosing the problem.

Cross-Function

OneSAF (Semi Automated Forces) Objective System (OOS) Integrated Product Team (IPT) – PEO STRI PM OneSAF, SAIC, LMIS, DRC, Northrop Grumman, Acusoft, COLSA, CUSPY, TSI

The government and contractor employees of the OneSAF Objective System (OOS) Integrated Product Team (IPT) are recognized for outstanding accomplishments in fielding Block A and completing development of Block B of the system development schedule. The IPT has forged users, acquisition professionals and developer personnel into a solid, high performance development team. This team has combined innovative contracting techniques, an efficient management structure, and state-of-the-art development tools and techniques to deliver OOS software on time and within budget.