

## “Star Wars-like” Hoverbike for Warfighters



DTIC’s Defense Systems Information Analysis Center (DSIAC) was able to expedite an aggressive 12-months research and development schedule that led to the development of a full-scale military Hoverbike prototype. DSIAC and the U.K.-based company, Malloy Aeronautics (MA), recently conducted feasibility development and testing of a tactical reconnaissance vehicle (TRV), based on MA’s original Hoverbike model.

Visit <http://iac.dtic.mil/> for more information about this and other initiatives supported by the Information Analysis Centers.

## 2017 Presidential Budget

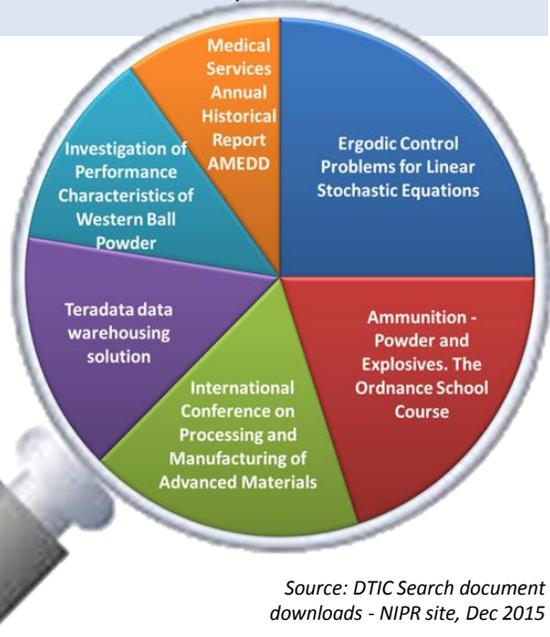
The Defense Research, Development, Test and Evaluation (RDT&E) budget from the 2017 President’s Budget Request (PBR) was published on the DoD Congressional Budget Queries site at <https://www.dtic.mil/congressional/index.html>.

Query and view the complete 2017 RDT&E or S&T budget summary or refine your search by budget activity and service or defense agency. The FY17 PBR continues DoD’s focus on maintaining our military’s technological superiority and accelerating the adoption of advanced capabilities that offset our adversaries. The increase requested in the RDT&E budget reinforces the commitment to our future.

The President’s Budget Request now goes to Congress. Follow the marks made to the PBR by the committees in the House of Representatives and the Senate as they debate and determine the final appropriations for the FY 2017 budget at <https://www.dtic.mil/congressional/index.html>.

## Top Document Downloads in December 2015

Discover current and past research reports on your topics of interest in the R&E Gateway <https://www.dtic.mil/>



Source: DTIC Search document downloads - NIPR site, Dec 2015



## DTIC’S New Reading Room for CCMD Classified Capability Needs

Cleared industry, government, and DoD personnel can now sign-up to review Combatant Command (CCMD) classified capability needs. A Reading Room has been established at DTIC to support the CCMDs in sharing their most challenging

technology needs with innovators who may have the solution.

Learn more, visit: <http://www.dtic.mil/dtic/services/research.html#readingroom>.

## DTIC's New Semantic Technology for JS

The Joint Staff (JS) approached DTIC with a need for a tool that accurately identifies current DoD-funded research supporting the Joint Capability Areas (JCA). DTIC began experimenting with semantic technology, and is working to provide the JS with science and technology projects,

from the Unified Research and Engineering Database, that correspond with each JCA topic. The goal is to deliver a sophisticated key-word search that maps terms with related concepts to provide the most relevant research to each JCA.



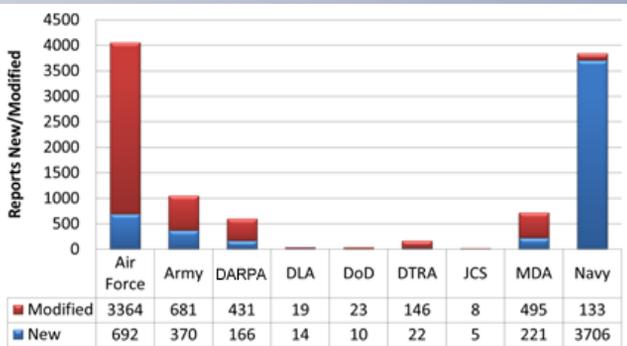
## The 2015-2016 User Council Wants to Hear From You!



Members of the User Council act as a liaison between DTIC and its user community. Operating independently from DTIC, they advise DTIC on users' needs and expectations for DTIC products and services. To share your thoughts, opinions and expectations to members of the User Council, visit:

<https://www.dodtechipedia.mil/dodwiki/display/techipedia/User+Council>

### 10,000+ Research Project Status Records Submitted During FY15 Unified Research and Engineering Data Call



Data Call Submission Period: 1 Aug to 30 Sep 2015.

Discover ongoing research and engineering activities (from BA 1-4), searchable by DTA, TRL or JCA, at <https://www.dtic.mil/researchproject/>.

### Upcoming S&T Events

- 03/02/2016 — 03/03/2016  
**6380 - Ground Robotics Capabilities Conference & Exhibition**, Waterford at Springfield, VA
- 03/02/2016 — 03/03/2016  
**UAS West Symposium Emerging Opportunities, Needs and Challenges**, San Diego, CA
- 04/12/2016 — 04/14/2016  
**6720 - NDIA 17<sup>th</sup> Annual Science and Engineering Technology Conference**  
Tampa, FL

### R&E Gateway Training @ DTIC

Class list, schedule and registration information are available at:

[http://www.dtic.mil/dtic/services/training\\_and\\_schedules.html](http://www.dtic.mil/dtic/services/training_and_schedules.html)

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