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**April 4-5, 2011**

## **DTIC's Independent Research & Development (IR&D) Collection: News on DoD's Only Collection of Industry R&D**

**5 April 2011**

**Mr. Dave Hyman**

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*Information for the Defense Community* 



# DTIC's Independent Research & Development (IR&D) Collection

**Mr. Dave Hyman**

Special Collections (IR&D/T2)

Program Manager, DTIC



# DTIC's IR&D Collection

## Agenda

- IR&D collection update
- DoD IR&D Program Web site
- New initiatives for IR&D collection improvements



# IR&D Collection Update

- Industry Science & Engineering (S&E) information, performed by Defense contractors, of “potential interest” to DoD
- Unique collection
- Used to understand Industry Research & Development (R&D) efforts, reduce DoD R&D redundancy, and better plan DoD Science & Technology (S&T) investments
- Unclassified, limited; Distribution E\*; Access Agreement
- Only accessible to registered DoD personnel
- **Proprietary**

\*Distribution authorized to DoD only



# IR&D Collection Update

- Fully migrated to DTIC Online Access Controlled (DOAC)
- IR&D included in banner search results with permissions
- Saved searches
- Consult .pdfs for graphical content
- 1000+ new records in 2010
- +36 years, ~176,000 records



# IR&D Collection Update

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Results 1 - 10 of 30,973 from 4,530,818

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### Category

[× IRD \(30973\)](#)

### Acronyms

- [AFSC \(399\)](#)
- [DOD \(1435\)](#)
- [MTI \(501\)](#)
- [NASA \(481\)](#)
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- [RCS \(973\)](#)
- [SAR \(998\)](#)
- [TPO \(927\)](#)
- [UHF \(405\)](#)
- [USAF \(1231\)](#)

### Keywords

- [airborne \(2908\)](#)
- [aircraft \(6130\)](#)
- [countermeasures \(14612\)](#)
- [electronic warfare \(3357\)](#)
- [identification \(2737\)](#)
- [intelligence \(2950\)](#)
- [mission \(3912\)](#)
- [radar \(17544\)](#)
- [target \(6459\)](#)
- [target acquisition \(3253\)](#)

**Distribution Code:** E - Distribution authorized to DoD Components  
**Report Classification:** Unclassified  
**Collection:** Independent Research & Development (ac-ird) [Similar Pages](#)



# IR&D Collection Update

### More Search Options

Field Specific Search

**Full Record:**  
all of these words

**Title:**  
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all of these words

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any of these terms

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Summary:  On  Off

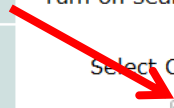
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- Services and Agencies
- DoD Wide Science & Technology Web Sites
- DoDTechipedia
- Technical Reports
- Search Tools

#### Other S&T Resources

- [MultiSearch](#)
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# IR&D Collection Update



## Search Categories

- Services and Agencies
- DoD Wide Science & Technology Web Sites
- DoDTechipedia
- Technical Reports
- Search Tools
- Journal Articles & Conference Proceedings
- Research in Progress
  - Biomedical Research Database (BRD)
  - Egov/R&E Database
  - Global Technology Knowledge Base (GTKB)
  - Independent Research & Development (IRD)
  - Rapid Reaction Technology Office (RRTO)
  - Research Summaries
  - S&T Success Stories
- Budget and Planning Information
- Standards, Directives, Guidance
- People

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# IR&D Collection Update

## I

[IACs \(Information Analysis Centers\)](#)

[Independent Research & Development \(IR&D\) Database](#)

[DoD Independent Research & Development \(IR&D\) Program Web Site](#)

[How to Submit Proprietary Independent Research and Development \(IR&D\) Information](#)

[Independent Research & Development Contributors Guide](#)

[Input Template for IR&D Submissions](#)

[Index of Specifications & Standards \(Assist\), formerly DoDISS](#)

[Information Assurance Technology Analysis Center \(IATAC\)](#)

[Information Security](#)

[In-House S&T Activities Report](#)

[inside web \(British Library\)](#)

[Instructions \(DoD\) Issuances](#)

[Interagency Combating WMD Database of Responsibilities, Authorities, and Capabilities \(INDRAC\)](#)



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## J

[JDEIS \(Joint Doctrine Education and Training Electronic Information System\)](#)

[JEL \(Joint Electronic Library\)](#)

[Job Opportunities at DTIC](#)

[Joint Warfighter Science & Technology Plan \(JWSTP\)](#)

[Journals \(Collection description\)](#)

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## L

[Lab Demographics](#)

[Los Angeles Regional Office](#)

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## M

MATRIS (Manpower Training Research Information System) - See [DTIC-A, San Diego](#)

[MCTL - Green](#)

[MCTL - Red](#)

[MCTL Web site](#)

[MI \(Minority Institutions, within HBCU/MI program\)](#)

[Midwestern Regional Office](#)

[Militarily Critical Technical Data Agreement \(DD Form 2345\)](#)

[Militarily Critical Technologies List Web site](#)

# DoD IR&D Program Web Site



Department of Defense  
Independent Research  
and Development

## IR&D

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## Welcome to the DOD IR&D Program Web Site



<http://www.dtic.mil/ird>

DoD Components are required ([AT&L IR&D Policy Memo](#)) to consider the work and accomplishments of contractor IR&D programs when planning, programming and budgeting for DOD-funded R&D. The purpose of this site is to promote the exchange of information about IR&D projects and Defense technological needs between the DOD and defense contractors. In addition to describing IR&D Program responsibilities and activities, this site provides links to other DOD Web sites that contain information about DOD R&D, mission needs, and operational requirements.



# DoD IR&D Program Web Site

- Public site (<http://www.dtic.mil/ird>)
- NOT Proprietary
- Information refreshed
- New reports and studies
- Links to IR&D submission information and easy access to DOAC



# New Collection Initiatives

- IR&D Program Working Group
- Exploring options to update the 3 I's of IR&D information:
  - Input (tools)
  - Interface (for users)
  - Internet (Web site)
- Part of effort to enhance value of IR&D data



# We Welcome Your Input

- Please contact me or
- Your component's representative

Department of Defense  
Independent Research  
and Development

## IR&D

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### → IR&D Program Points of Contact

- Military Service POC's
- Technical Coordination Group Members
- Suggestion/Comment Form



### **IR&D policy and guidance, and activities of the Technical Coordination Group (TCG):**

DoD IR&D Program Manager  
Office of the Director for Advanced Components & Prototyping  
OUSD(AT&L)/OASD(R&E) Research Directorate  
• Phone - (703) 607-5311

### **Policy guidance and oversight for procurement and business aspects of IR&D:**

Office of the Director Defense Procurement and Acquisition  
Policy  
OUSD(AT&L)  
• Phone - (703) 695-6322

### **Policy and guidance on using and contributing to DTIC's IR&D Database:**

IR&D Database Program Manager, DTIC  
• Phone - (703) 767-9039/DSN 427-9039  
• Email - [irdpm@dtic.mil](mailto:irdpm@dtic.mil)



# Contact Information

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