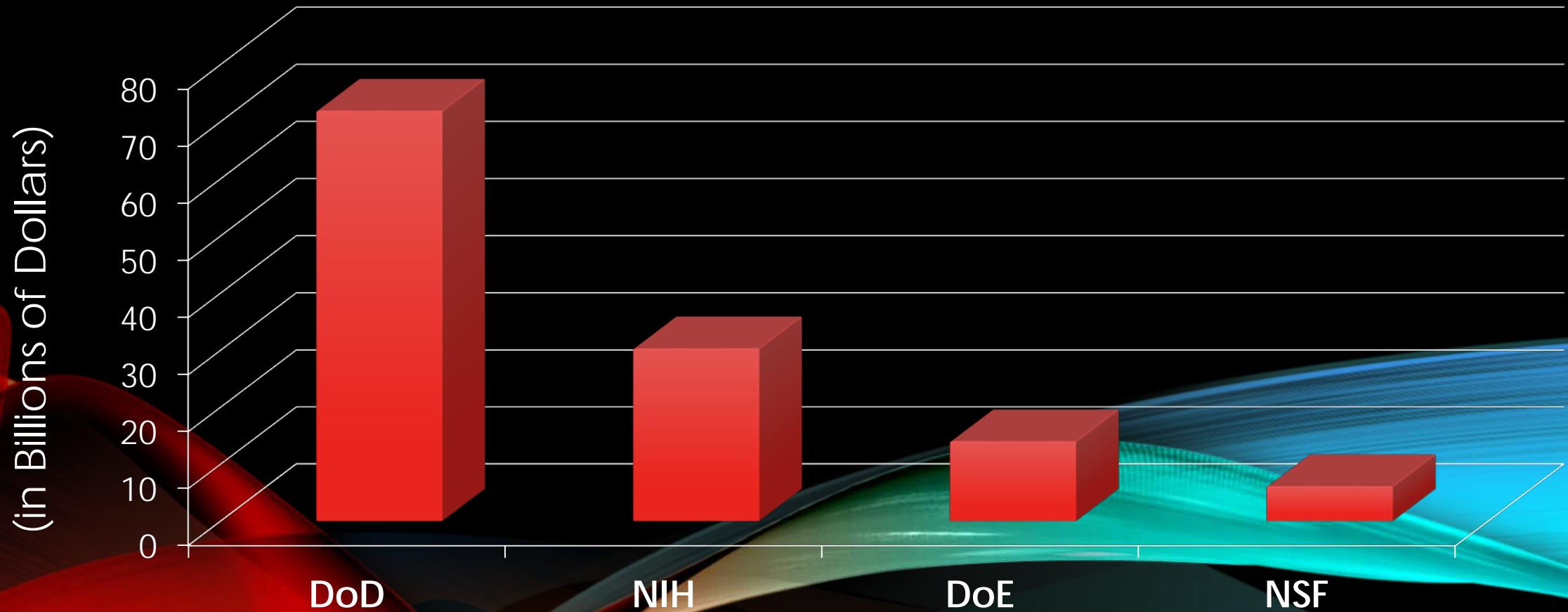




AN INTRODUCTION TO DEPARTMENT OF DEFENSE FUNDING FOR SOCIAL SCIENCE RESEARCH

Presented by Carman Melendrez, Ph.D., Research Scholar | Faculty
Research Development Office | Office of the Vice President for
Research

FEDERAL AGENCY 2016 RDT&E BUDGETS



**WHAT DO YOU IMAGINE WHEN YOU THINK ABOUT
DEPARTMENT OF DEFENSE RESEARCH, DEVELOPMENT,
TEST & EVALUATION (RTD&E) FUNDING?**



Missiles?



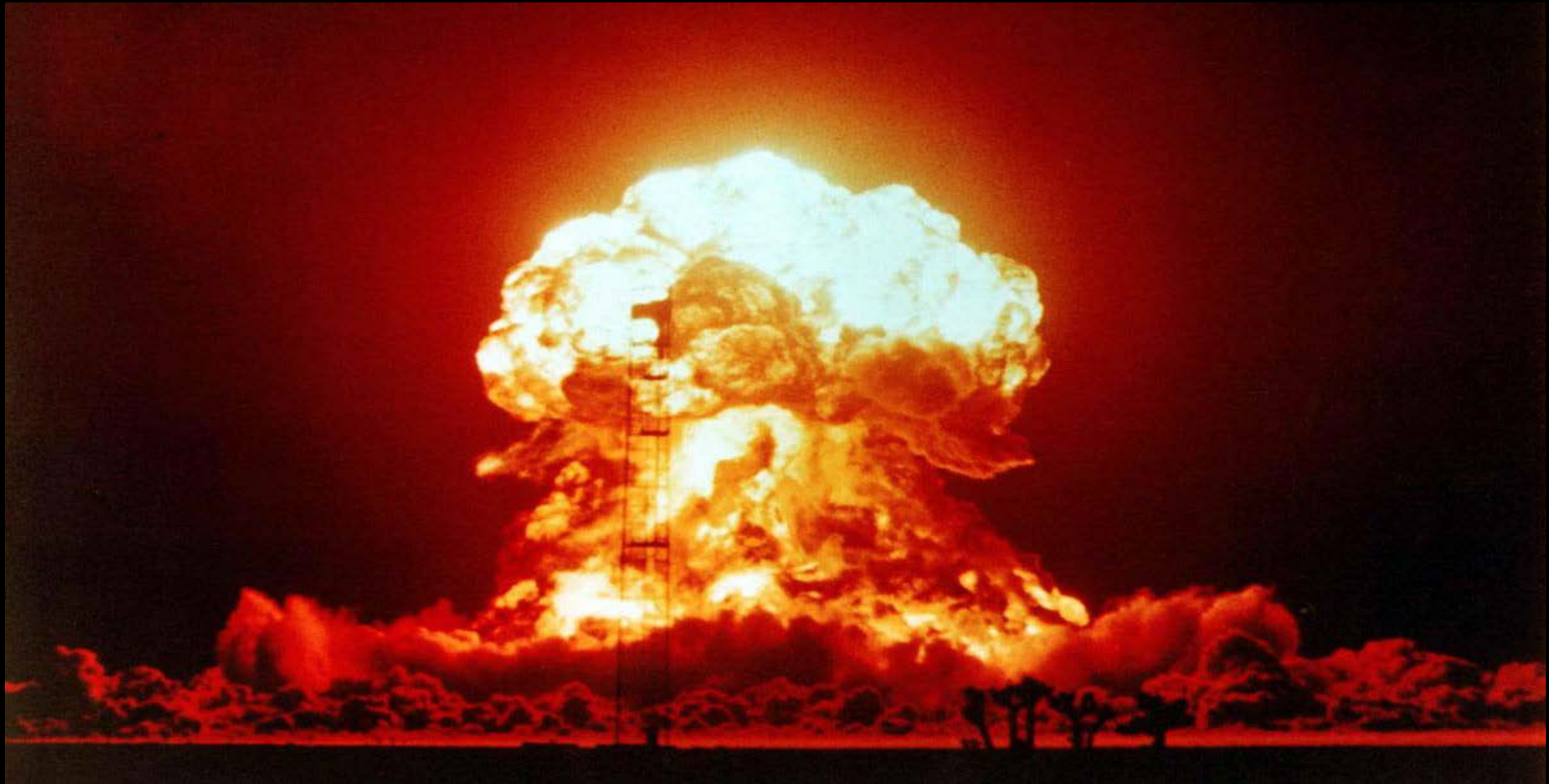
Air Strike Weapons and Tactics?



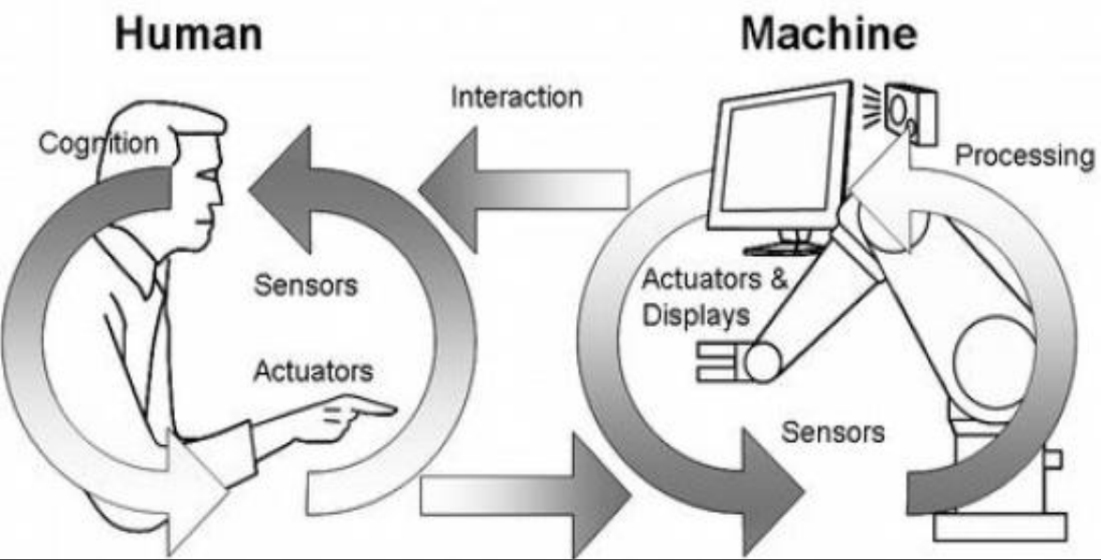
Tanks & Ground Force Strategies?



Bombs, Nuclear Weapons...War?

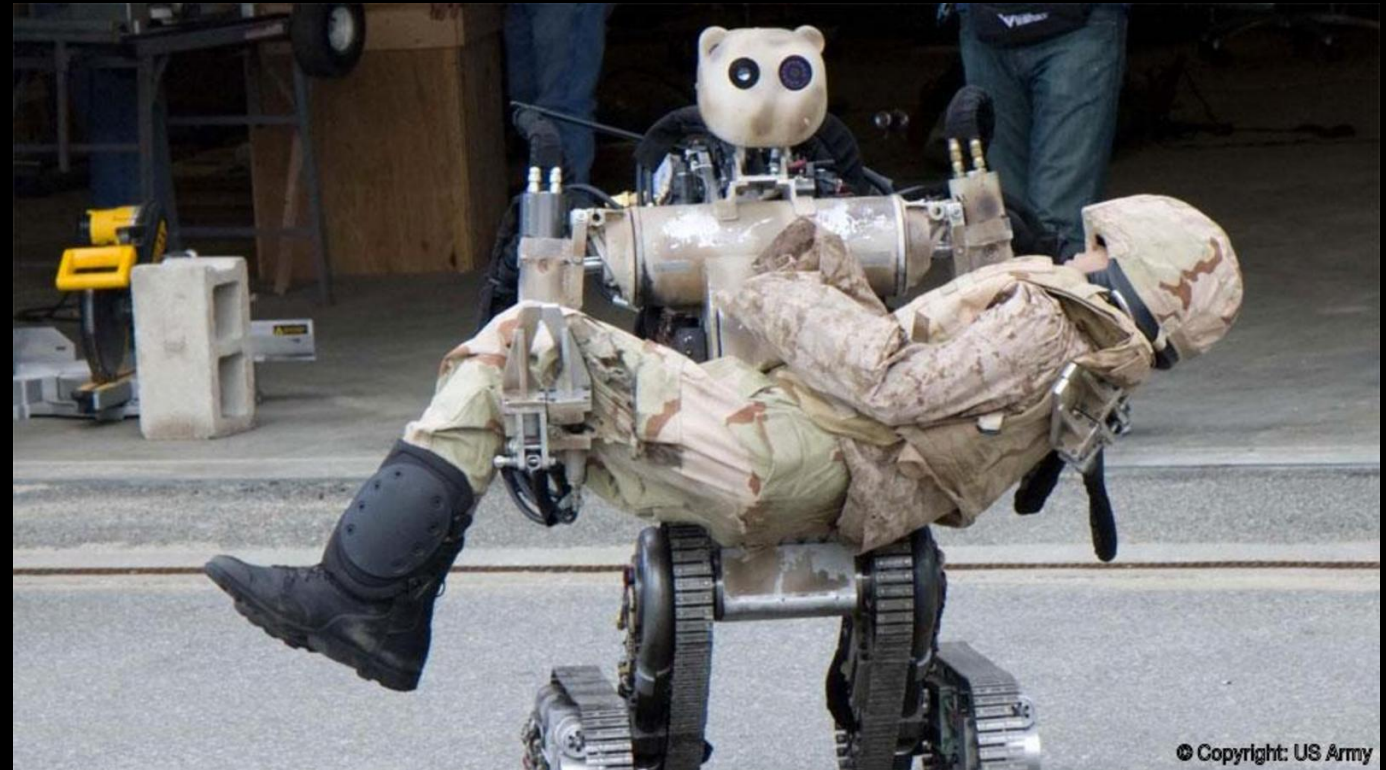


Did you know the DoD
also funds research in....



Human Computer Interaction

Economic, Social,
and Psychological
Effects of
Automation

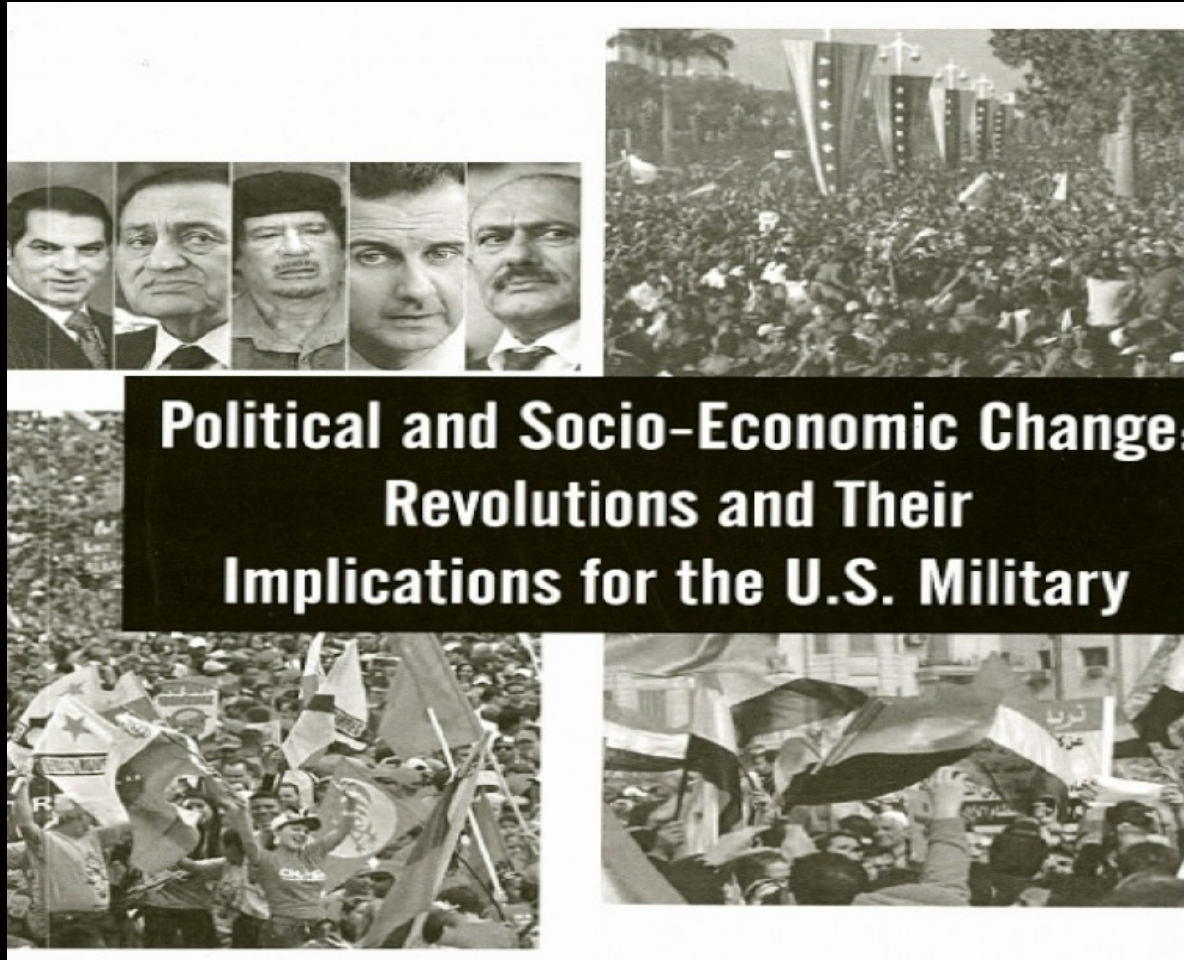


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Preventing Soldier Suicide



Understanding the political and socio-economic results of U.S. military intervention



Addressing social, political, and economic ramifications of cyber attacks



FY2013 AND FY2014 DOD RESEARCH FUNDING (\$M) TO UNIVERSITIES/COLLEGES

	2013		2014	
	<u>Basic</u>	<u>Applied</u>	<u>Basic</u>	<u>Applied</u>
Psychological	15	1	17	9
Social Sciences	23	9	30	8



DOD FUNDING AGENCIES FOR SOCIAL SCIENCE RESEARCH

The Minerva Research Initiative

- Supports social science research that improves basic understanding of security
- Funds projects to support thriving, stable and safe communities

Army Research Institute for Behavioral and Social Sciences (ARI)

- Funds innovative behavioral and social science solutions for ready forces
- Supports efforts to develop and evaluate psychological and behavioral theory

The Defense Advanced Research Projects Agency (DARPA)

- Defense Sciences Office supports research on Social Systems
- Has a Young Faculty Award



BRANCH FUNDING OPPORTUNITY EXAMPLES

Army Research Office (ARO)

- 4 Scientific Divisions have focus areas that fund social science research - these would also provide for multi-disciplinary collaborative projects
- 1 research focus area on Social and Behavioral Science

Air Force Office of Scientific Research (AFOSR) - Trust & Influence Program

- Trust in Autonomous Systems
- Cross-Cultural Trust
- Socio-Digital Influence

Defense Health Program

- Psychological Health and Traumatic Brain Injury Research Program

WORKING WITH THE DOD

- Broad Agency Announcement (BAA): the DoD competitive solicitation procedure used to develop proposals for basic and applied research
- DoD Program Managers are responsible for defining their own initiatives and for recommending the research they want to fund
- Building relationships and communicating with Program Managers is critical to being awarded funding



QUESTIONS? SUGGESTIONS?



Suggestions