
SPECIAL OPERATIONS

RESEARCH AND ANALYSIS OF TERRORIST INFORMATION OPERATIONS (RATIO)

**John Arquilla, Associate Professor
Special Operations Academic Group**

Sponsors: Defense Information Agency and Joint Special Operations Command

SUMMARY: This program undertakes a variety of research tasks on behalf of the sponsors, extending to: study of the information technology acquisition patterns of a number of terrorist groups; maintenance of a database of cyber-terror incidents, as well as tools and devices; and field study of former terror group members.

DoD KEY TECHNOLOGY AREAS: Other (Information Operations)

KEYWORDS: Information Technology Acquisition

CHINESE VIEWS OF INFORMATION WARFARE

**John Arquilla, Associate Professor
Special Operations Academic Group**

Sponsors: Office of the Secretary of Defense and Defense Information Agency

OBJECTIVE: Explore the manner in which China is conceptualizing conflict in the information age.

SUMMARY: Both the information developed in the course of this study and the inferences drawn from it are classified, now in a code-word program.

DoD KEY TECHNOLOGY AREAS: Other (Information Warfare)

KEYWORDS: China, Information Age

DETECTING REGIONAL AGGRESSORS

**John Arquilla, Associate Professor
Special Operations Academic Group**

Sponsor: Deputy Chief of Staff for Operations

OBJECTIVE: Provide support for the national military strategy of being able to wage to major theater wars nearly simultaneously.

SUMMARY: The project consisted of developing a framework for deterring multiple adversaries, then working with regional CINCs to implement the information operations that would support the strategies developed.

DoD KEY TECHNOLOGY AREAS: Other (Military Strategy)

KEYWORDS: Deterrence, Theater Wars, Information Operations

MILITARY INNOVATION: THE CASE OF SPECIAL OPERATIONS FORCES (SOF)

**David Tucker, Visiting Associate Professor
Special Operations Academic Group**

Sponsor: Smith Richardson Foundation

OBJECTIVE: This research aims to extract from our past experience lessons about how we can best adapt to the unconventional threats that we are likely to face in the years to come.

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SUMMARY: During the year, research was done on several of the project's case studies, including the development of counterproliferation as a mission for DoD and SOF, the development of Major Force Program 11, and the development of psychological warfare in the United States, France and Great Britain after World War II.

PUBLICATION:

Tucker, D., "The RMA and the Interagency: Knowledge and Speed vs. Sloth and Ignorance?" *Parameters*, Autumn 2000.

PRESENTATIONS:

Tucker, D., "What's New About the New Terrorism?" American Political Science Association Annual Meeting, September 2000.

Tucker, D., "Trends in Terrorism," FBI National Academy, California Chapter, 13 September 2000.

THESIS DIRECTED:

Rainville, T.A., "Stimulating Innovation in Naval Special Warfare by Utilizing Small Working Groups," Masters Thesis, Naval Postgraduate School, March 2000.

DoD KEY TECHNOLOGY AREAS: Other (Special Operations)

KEYWORDS: Special Operations Forces, Innovation, Future Conflict