

**Phenomenological Research
and
Analysis**

Authors:

Edwin C. May, Ph.D. and Wanda L. W. Luke

20 July 1992



Science Applications International Corporation

An Employee-Owned Company

Presented to:

U. S. Government

Contract MDA908-91-C-0037

(Client Private)

Submitted by:

Science Applications International Corporation

Cognitive Sciences Laboratory

This document is made available through the declassification efforts
and research of John Greenewald, Jr., creator of:

The Black Vault



The Black Vault is the largest online Freedom of Information Act (FOIA) document clearinghouse in the world. The research efforts here are responsible for the declassification of hundreds of thousands of pages released by the U.S. Government & Military.

Discover the Truth at: <http://www.theblackvault.com>

TABLE OF CONTENTS

LIST OF FIGURES	ii
I OBJECTIVE	1
II INTRODUCTION	2
III PROGRESS TO DATE	3
6.2 Basic Research	3
6.3 Applied Research	8
6.4 Research Methodology	11
IV GLOSSARY	12
REFERENCES	13

LIST OF FIGURES

1. Experimental Paradigm for Training 10

I OBJECTIVE

The objective of this document is to provide an interim technical report on tasks 6.2, "Basic Research," 6.3, "Applied Research," and 6.4, "Research Methodology," as listed in the 1991 Statement of Work. This report covers the time period from 15 February to 30 June 1992, and includes all subtasks.*

* This report constitutes the third and fourth deliverable DI-MISC-80508 under contract number MDA908-91-C-0037.

II INTRODUCTION

Under Statement of Work items 6.2, 6.3, and 6.4 in contract MDA908-91-C-0037, the Cognitive Sciences Laboratory of Science Applications International Corporation is tasked to conduct phenomenological research and analysis. This document details the activity accomplished under these items and constitutes the interim report covering the period from 15 February to 30 June 1992.