



STAT

J
DDA —

Information and interrogation are the eyes of intelligence; estimation and evaluation are its ears. The third "e" is elucidation which is the sum of the individual parts and greater than the whole.

Enlightenment comes only after the intelligence analyst has labored long in the vineyard practicing research crafts and mastering analytical skills. Only then is the intelligence analyst ready to turn professional and devise new techniques to see around and through a problem, explore unknown territory and try a new and different approach.

18 June 1981

Admiral B. R. Inman
Deputy Director
Central Intelligence Agency
Washington, D. C. 20505

Dear Admiral Inman,

As a Texas Ex and a former NSA analyst, I was delighted to hear of your promotion, both in rank and position. Congratulations and best wishes to the best man for the job of Deputy Director of Central Intelligence.

In this technological age of mass produced intelligence data, the policy maker more than ever needs meaningful interpretation. As an old pro, I can prove a very present help in the monumental task of upgrading analysis.

I propose "The Third E" Seminar to advance thinking on the command level, develop foreknowledge and raise analysis from a craft to an art. The seminar would be geared for experienced analysts within the intelligence community, GS-12 and above. It would challenge and encourage them to stick their necks out and tell what it means in plain simple English.

Enclosed is a suggested course outline which describes briefly the ten analytical tools I designed for the President and his National Security Adviser, the Secretaries of State and Defense, and the Joint Chiefs of Staff. Please select those which you think would prove most beneficial.

May I call upon your Director of Training to discuss a possible fall seminar on "The Third E"? Please let me know if a meeting at CIA Hqs on 9 July 1981, 1100 hours is convenient.

Thank you, kind sir.

STAT

STAT



Ten analytical tools have been fashioned to meet the challenge and need for specialized research techniques in this technological age of mass intelligence. Some have been borrowed from traffic and cryptanalysis; others from data processing and information retrieval. But all have been combined and applied in unique and creative ways.

Each how-to paper describes the adapted tool and tests the custom design in a real live intelligence problem.

The "C" PARALLELOGRAM: A Vietnam Cover Story

Completed Feb 1973; published in Dragon Seeds, June 1973. COMINT and collateral lined up side by side to pinpoint the info gaps and show where to search for the unknown. A sophisticated tool for joint research on elusive targets.

The 3/T-GRAM: Geopolitical Tic/Tac/Toe in the Indian Ocean

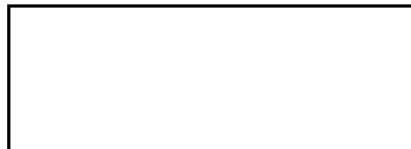
Completed Sept 1973; revised May 1974; published in Dragon Seeds, Aug 1974, Final Edition. A combination game played on a mapboard to depict political, military and economic moves on the top, middle and bottom levels. A deceptively simple visual aid to discern and anticipate tactical strategy or strategy tactics.

SUPERPOWER TIC/TAC/TOE: Kibitzing the Triple Threat

Completed Aug 1973; revised Dec 1973. A companion article for advanced game players to follow the China-USSR-USA triangular balance of power game.

The PARACELS ANAGRAM: A Scalper in Disguise

Completed March 1974. An experiment with transposition and juxtaposition of people, places and events to discover the hidden meaning. A tool to develop perception, imagination and intuition and raise intelligence from a craft to an art.



The HINDU DENDROGRAM: Under the Spreading Nuclear Tree
Completed Sept 1974. A puzzle tree used to forecast who will be next to go nuclear. A tool of cluster analysis to ascertain the invisible target labeled intentions.

The IRAN ISOGRAM: Plotting Nuclear Compulsion
Completed April 1975. A nuclear followup using cartographic techniques to answer where do we go from here to non-proliferation and how do we get there. A directional aid for policy guidance and orientation.

The SALT TETRAGRAM: A Four-in-Hand Tie
Completed June 1975. Solving a compound-complex problem with four successive analytical tools aided and abetted by computer programming.

The CYPRUS HEXAGRAM: 3 versus 2 x 2 versus 3
Completed Jan 1976. Multidimensional scaling techniques cut through the gordian knot of interlocking hostilities. An efficient and effective instrument for dealing with sticky stubborn problems.

The ABC of GEO#POL#TIK: Exercises in Crypto-Topography
Completed Aug 1976; revised Dec 1979. The world series playoff in Angola as viewed from the hidden "geo" side. Contrasts playing styles and gameboards of US, USSR, China and Cuba, pointing up the need for a consolidated, updated world mapboard.

The GE(0) HOLOGRAM: A Strategy for Design
Completed March 1977; revised Nov 1977. The definitive new Ge(0)-Strategic design which integrates C3I systems into a holographic global structure. A beautiful and versatile imagery tool for instantaneous understanding of conflicting interrelationships.

The VELA FLASHGRAM: Whodunit in the South Atlantic
Completed Oct 1980. Fictional detectives artfully interweave deductive and inductive analysis to apprehend circumstantial truth. A neat way to resolve an open and shut case and avoid probate.

ER

JUN 24 8 20 AM '81

JUN 23 2 47 PM '81

ER

EXECUTIVE SECRETARIAT
 Routing Slip

DBA

TO:		ACTION	INFO	DATE	INITIAL
1	DCI				
2	DDCI				
3	D/DCI/RM				
4	DD/NFA				
5	D/DCI/CT				
6	DD/A		✓		
7	DD/O				
8	DD/S&T				
9	GC				
10	LC				
11	IG				
12	Compt				
13	D/PA				
14	D/EEO				
15	D/PPPM				
16	AO/DCI				
17	PB/NSC				
18					
19					
20					
21					
22					

SUSPENSE _____
 Date

Remarks: *(Admiral Inman's copy of a letter to DCI - ER 81-1551 - forwarded to you 6/22 for action)*

DBA
 6/22/81
 Date