TECHNICAL REPORT

Assessing the Tradecraft of Intelligence Analysis

Gregory F. Treverton, C. Bryan Gabbard



<u>Assessing The Tradecraft Of Intelligence Analysis</u> <u>Technical Report</u>

Stig Stenslie, Lars Haugom, Brigt H. Vaage

Assessing The Tradecraft Of Intelligence Analysis Technical Report:

Assessing the Tradecraft of Intelligence Analysis Gregory F. Treverton, C. Bryan Gabbard, 2008-02-27 This report assesses intelligence analysis across the main U S intelligence agencies and makes a number of recommendations some of which parallel initiatives that have begun in the wake of the December 2004 legislation for instance create a Deputy Director of National Intelligence as a focal point for analysis establish a National Intelligence University build a Long Term Analysis Unit at the National Intelligence Council and form an Open Source Center for making more creative use of open source materials

Intelligence Analysis in the Digital Age Stig Stenslie, Lars Haugom, Brigt H. Vaage, 2021-08-05 This book examines intelligence analysis in the digital age and demonstrates how intelligence has entered a new era While intelligence is an ancient activity the digital age is a relatively new phenomenon This volume uses the concept of the digital age to highlight the increased change complexity and pace of information that is now circulated as new technology has reduced the time it takes to spread news to almost nothing These factors mean that decision makers face an increasingly challenging threat environment which in turn increases the demand for timely relevant and reliable intelligence to support policymaking In this context the book demonstrates that intelligence places greater demands on analysis work as the traditional intelligence cycle is no longer adequate as a process description In the digital age it is not enough to accumulate as much information as possible to gain a better understanding of the world To meet customers needs the intelligence process must be centred around the analysis work which in turn has increased the demand for analysts Assessments not least predictions are now just as important as revealing someone else's secrets This volume will be of much interest to students of intelligence studies security studies and international relations Cognitive Bias in Intelligence Analysis Whitesmith Martha Whitesmith, 2020-09-21 Tests whether the analysis of competing hypotheses reduces cognitive bias and proposes a more effective approach Reveals that a key element of current training provided to the UK and US intelligence communities and likely all 5 EYES and several European agencies does not have a proven ability to mitigate cognitive biasesDemonstrates that judging the credibility of information from human sources means that intelligence analysis faces greater complexity and cognitive strain than non intelligence analysis Explains the underlying causes cognitive biases based on meta analyses of existing researchShows that identifying the ideal conditions for intelligence analysis is a more effective way of reducing the risk of cognitive bias than the use of ACHRecent high profile intelligence failures from 9 11 to the 2003 Iraq war prove that cognitive bias in intelligence analysis can have catastrophic consequences This book critiques the reliance of Western intelligence agencies on the use of a method for intelligence analysis developed by the CIA in the 1990s the Analysis of Competing Hypotheses ACH The author puts ACH to the test in an experimental setting against two key cognitive biases with unique empirical research facilitated by UK s Professional Heads of Intelligence Analysis unit at the Cabinet Office and finds that the theoretical basis of the ACH method is significantly flawed Combining the insight of a practitioner with over 11 years of experience in intelligence with both philosophical theory and experimental research the author proposes an alternative approach to mitigating cognitive bias that focuses on creating the optimum environment for analysis challenging current leading theories
US Intelligence Failure and Knowledge Creation Carl W. Ford, Jr., Kathleen M. Vogel, 2025-10-16 This book examines the roots and elements of the research and knowledge generation problems in US intelligence The work identifies the crux of the problem as the lack of a research capability in US intelligence which has developed over the past 40 years due to a variety of organizational decisions that prioritized current intelligence reporting and a focus on structural solutions to fix intelligence failures The book argues that this is the principal cause of recent major intelligence failures regarding 9 11 the 2003 Iraq War and the current Russia Ukraine War Throughout the book the authors aim to provide short medium and long term policy relevant recommendations to intelligence officials and members of the US Congress in the form of workforce leadership and organizational changes that can be implemented to address existing research shortcomings in intelligence analysis The book s conclusions will also be relevant to the intelligence agencies of other countries This book will be of much interest to students of intelligence studies national security US politics defense studies and international relations

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