



THE UNIVERSITY OF ADELAIDE

School of History and Politics

**RETHINKING THREAT:
INTELLIGENCE ANALYSIS, INTENTIONS,
CAPABILITIES, AND THE CHALLENGE OF
NON-STATE ACTORS**

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October 2011

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Table of Contents

List of Tables	6
Abstract	7
Acknowledgements	8
Introduction	10
Chapter 1	16
Singer’s Concept of Threat and the Challenge of Non-State Actors	16
1.1 Singer’s Concept of Threat	16
1.2 Assessing State-Based Threats	21
1.3 The Challenge of Non-State Actors and the Expectations of Intelligence	29
1.4 The Persistence of Singer’s Model: Assessing Non-State Threats.....	37
1.5 Intelligence Analysis: An Under-Theorised Field of Research.....	44
Chapter 2: The Ontology, Epistemology and Methodology of Assessing Threat: State versus Non-State	53
2.1 Ontology of Threat.....	53
2.2 Epistemology of Threat Assessment.....	68
2.3 Methodology of Threat Assessment	78
Chapter 3: A Critique of Singer’s Model as Applied to Non-State Actors: The Intangibility of Capability and Intent	99
3.1 Measures, Proxy-measures and Indicators of Capability and Intent	99
3.2 Measuring the Capability to conduct a mass-casualty attack	99
3.3 Estimating the Intent to conduct a mass-casualty attack	121
3.4 The Post-hoc Use of Capability and Intent	130
Chapter 4: A Critique of Singer’s Model as Applied to Non-State Actors: Towards a More Comprehensive Concept of Threat	133
4.1 Critiques of Singer’s Model.....	133
4.2 Alternative Approaches for Assessing Threat	136
4.2.1 Vulnerability Approach to Threat	137
4.2.2 Environmental Approach to Threat	142
4.2.3 Situational Approach to Threat	157
4.3 Towards a More Comprehensive Model of Threat.....	165
4.4 Puzzles, Mysteries and Complexities	166
Chapter 5: Intelligence analysis and the 2001 attacks on New York and Washington	174
5.1 The Joint Inquiry into Intelligence Community Activities Before and After the Terrorist Attacks of September 11, 2001	174
5.2 Ontology of Threat.....	176
5.3 Epistemology of Threat	185
5.4 Methodology of Threat Assessment	190
5.5 A More Comprehensive Model of Threat.....	207
Chapter 6: Intelligence analysis and the 2002 Bali bombings	209
6.1 Australian Senate Inquiry into Security threats to Australians in Southeast Asia....	209
6.2 Ontology of Threat.....	210
6.3 Epistemology of Threat	222
6.4 Methodology of Threat Assessment	228
6.5 A More Comprehensive Model of Threat.....	237

Chapter 7: Intelligence analysis and the 2005 London bombings	239
7.1 Investigations into the 7 July 2005 bombings	239
7.2 Ontology of Threat.....	241
7.3 Epistemology of Threat	250
7.4 Methodology of Threat Assessment	255
7.5 A More Comprehensive Model of Threat.....	262
Chapter 8: A critique of Singer’s model in practice	264
8.1 Comparison and contrast of incidents.....	265
8.2 Limitations of Singer’s model in practice.....	275
8.3 A More Comprehensive Model of Threat.....	282
Conclusion.....	283
Bibliography.....	286

List of Tables

Table 1: Ontology of Threat: Threat Actors and Referents.....	58
Table 2: Nature of three incidents by Threat Actor, Location, Nature and Referent.....	237

Abstract

Recommendations for critical examinations of existing analytical approaches have become a consistent feature of the intelligence literature. Many of these are based on the recognition of an increasingly complex security environment in which non-state actors threaten states' citizens. The publication of previously classified information, particularly following successful mass-casualty attacks, provides an opportunity for critically reviewing approaches to intelligence analysis. Within this context, this thesis critiques a foundational approach to intelligence analysis, namely a conceptual model of threat based on the dual-parameters of intentions and capabilities. This conventional approach was publicly described by J. David Singer in his 1958 seminal paper *Threat Perception and the Armament-Tension Dilemma*. Singer describes government and intelligence agencies' perceptions of threat as being based on the parameters of *capability* and *intent*, displaying the relationship as a quasi-mathematical model: $Threat-Perception = Estimated\ Capability \times Estimated\ Intent$. This thesis demonstrates this approach has been consistently used by governments, intelligence agencies and within the broader intelligence literature over the past five decades, and was already well-established within intelligence agencies long before Singer described the approach. The study also shows that, despite significant changes in the nature and characteristics of threats, this conventional approach to assessing threat has undergone little modification and limited critique. The core argument of this thesis is that the conventional model used by intelligence agencies is too simplistic to capture the nature and complexity of non-state threats. By articulating an ontology, epistemology and methodology of threat and threat assessment, this thesis moves beyond an uncritical acceptance of the conventional model of threat. The study demonstrates how the model of threat, used and reinforced by intelligence agencies within a Cold War context to assess threats from clearly defined states, has become the primary approach to assessing threats from often ill-defined and amorphous non-state actors. The study specifically focuses on intelligence analysis within the United States, the United Kingdom and Australia which have all demonstrated an acceptance and use of the conventional model of threat against both state-based, and most recently, non-state threats. Each of these states suffered mass-casualty attacks against their citizens from non-state actors within a four year period (2001-2005): the September 2001 attacks in New York and Washington; October 2002 bombings in Bali, Indonesia; and the July 2005 attacks in London. In applying Singer's model to these incidents, the thesis vivifies the analytical challenge of non-state threats in distinct and faceted ways and identifies limitations of the conventional approach when assessing mass-casualty threats from non-state actors.

Acknowledgements

Undertaking a Doctorate is a long, challenging and ultimately rewarding intellectual journey. Along the way I have been assisted by numerous people who have provided me with their time, support, insights and counsel. Additionally, I have been extremely fortunate to have been simultaneously involved in three distinct research fields during my candidature: defence science; military intelligence; and academia. The opportunity to work with people in each of these fields has proven extremely valuable in conceptualising and articulating the kinds of multi-disciplinary problems presented in this thesis.

Professor Felix Patrikeeff, thank you for your ongoing supervision throughout this thesis. As a part-time student, the last six years have provided me with an invaluable experience. Through your supervision I was given an opportunity to develop and gain deep insights into a broad range of intellectual and academic areas. Thank you also for giving me a foundation from which to discover and develop new ideas and skills whilst also ensuring that I remained on track to achieving the aims and goals for the research. It has been excellent working with you and I look forward to continuing the research relationship well into the future.

Dr David Matthews, as co-supervisor your support and insights have been outstanding and greatly appreciated. You have been a constant source of encouragement as well as someone who provided rigorous debate, critique, guidance and invaluable suggestions. Thanks to you and your family for opening your house to me whilst in the UK as well as the many hours that you have invested into reviewing and discussing the arguments contained herein.

Dr Wayne Hobbs, for your ongoing support, interest and assistance in securing time to pursue this research. Dr Terry Moon for your continued motivation, advice and suggested future directions which proved invaluable. Dr Coen Van Antwerpen for your support and recognising potential. Dr Wayne Philp, your original advice to invest in a PhD has proven to be such a worthwhile endeavour. David Olney, it has been a pleasure lecturing with you and the many hours of discussion and insight have been invaluable. Michael O'Byrne who forced me to write up what would become the initial scoping paper for the research. Commander Dina Kinsman for your advice on honing my writing skills. Dr Lucy Resnyansky for your ongoing encouragement, open door and advice. Cliff White, Dr Richard Price and Dr Mike Davies for your support for the thesis at the very outset and your efforts at garnering support for this research. The ability to work in a multi-disciplinary team at DSTO has been an excellent experience, and my thanks to the entire team for exposing me to methodologies from across a range scientific fields. To Bruce for the reviews, logic checks and feedback throughout the project which were all greatly appreciated. Also to Simon Pope and Jason Sargent, for your consistent encouragement and motivation towards completing the thesis. The efforts of all of the Library Staff at DSTO Edinburgh have also been invaluable in tracking down difficult-to-acquire material in a very timely manner.

Along the way I have been fortunate to debate, discuss and present my research to a number of leaders and thinkers in a number of fields. I am indebted to each of these busy people for generously giving me their time, thoughts and the opportunity to discuss and debate many of the arguments that appear in this thesis. These people have included: Dr

Brian Jackson, Dr James Bruce, Gregory Treverton and Dr Bruce Bennett, Richards Heuer, Barton Whaley, Lieutenant Colonel David Kilcullen PhD, Lieutenant Colonel Ian Wing PhD, Alfred Rolington, Josh Kerbel, Professor Andrew O'Neil, Professor Mark Phythian, Brigadier Andrew Smith PhD, Brigadier David Gillian, Anthony Bill, and David Snowden.

I would also like to thank a number of people for the openings and opportunities that I have been provided during the completion of this thesis. Major General Maurice McNarn, Brigadier Gary Hogan and Peter Bunyan who provided me with the invitation to present my work to Agencies, also for the external support for the research and securing me an invitation to Singapore's inaugural International Risk Assessment and Horizon Scanning Symposium. Wing Commander Trotman-Dickenson for his leadership and the many opportunities to achieve numerous career ambitions. To the many RAAF intelligence officers whom I have discussed and debated my research with and to the men and women of 87 Squadron for the work that they do. To Harry Shukman and for his interest and encouragement. Roy Giles for his zeal and drive in establishing Project GOA and providing a place to stay during its launch in Oxford. The members of Project GOA and the Oxford Intelligence Group for their support. Michael Herman at Nuffield College for his time and insights. To Dr Hank Prunken and Patrick Walsh, Australian authors in the intelligence field, who have provided a consistent source of encouragement throughout. I would also like to recognise the early teachings of Craig Phasey and Graeme Clarke.

To M.R. and my family who have been a constant source of encouragement and inspiration throughout.