



DEFENCE FORCE SCHOOL OF INTELLIGENCE CO's READING LIST 2018



MISSION STATEMENT

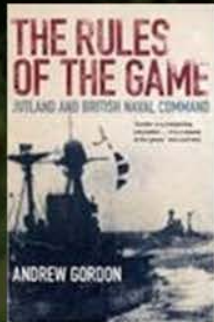
The Defence Force School of Intelligence (DFSI) is to provide contemporary Intelligence and Conduct after Capture training in order to meet deployed commander needs and to ensure individuals are capable of surviving capture.

INTRODUCTION

The DFSI reading list is a compilation of books that are pertinent for professional development and critical thinking for DFSI staff and learners. The reading list is broken down into Commanding Officer, Headquarters, and Wing level sections. The books selected capture the values and ethos of the military profession, promote innovative thinking to prepare for the operational realities of an uncertain future, and provide a starting point or expand existing knowledge and skills concerning the disciplines taught at the DFSI. The appearance of a title on this reading list does not imply endorsement of the author's views or interpretations. Nevertheless, these books contain thought-provoking ideas and viewpoints relevant to the intelligence profession, and as a guide to topics that are worthy of further contemplation and discussion.

CO DFSI August 2018

CO DFSI READING LIST



The Rules of the Game: Lessons from the Battle of Jutland, 31 May - 1 June 1916 by Andrew Gordon.

This text provides excellent insights to how the Royal Navy dealt with a long peace and technological change post the Battle of Trafalgar, and the emerging German challenge in the maritime domain. The 28 lessons from the Battle of Jutland are of relevance for intelligence staff: How can the intelligence professional best support decision making in congested signalling environments? How should intelligence doctrine evolve to avoid becoming 'ambient' or excessively tied to the advent of new technology?



Playing to the Edge: American Intelligence in the Age of Terror by Michael V Hayden.

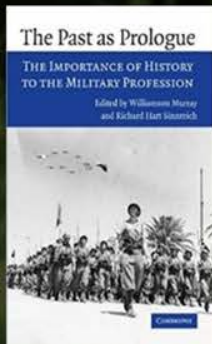
This book chronicles General Michael Hayden's experience when he ran the United States National Security Agency and Central Intelligence Agency during America's Global War on Terror. Hayden's views on the role of intelligence in the command decision-making process are as relevant for individuals undertaking tactical intelligence roles as they are for those engaged in strategic level intelligence appointments.

Military Intelligence Professional Bulletin.

The US Army Intelligence Centre of Excellence (US Army ICoE) publishes the Military Intelligence Professional Bulletin (MIPB) quarterly. Each issue of MIPB is designed to keep intelligence professionals informed of current and emerging developments within the field and to provide an open forum in which ideas and concepts are discussed. MIPB is tailored to enhancing combat intelligence support at the battalion through to divisional level – focal commands for training undertaken by the US Army ICoE. The bulletin provides useful insights for members undertaking tactical S2 roles in Army.

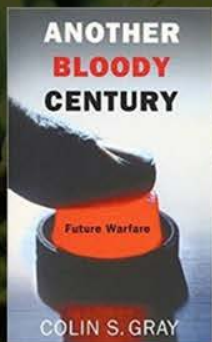


CO DFSI READING LIST



The Past as Prologue: The Importance of History to the Military Profession by Williamson Murray and Richard Hart Seinnreich.

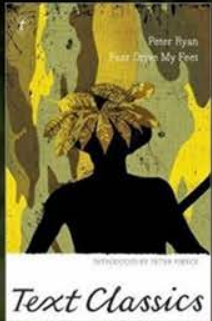
The Past as Prologue explores the usefulness of the study of history for military practitioners. It illustrates the importance of military history while revealing the challenges of applying the past to the present. Particularly enlightening is the inclusion of historical case studies that show the repetitiveness of certain military problems, including commentary on how these case studies have been applied in support of military intelligence appreciations. The book is applicable for all intelligence staff but particularly relevant for members undertaking operational and strategic appointments.



Another Bloody Century by Colin Gray.

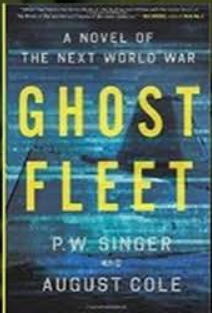
The central theme of this text is that history provides the best guide to the future, and that those who suppose new technologies will change the nature of war are wrong. It encourages intelligence professionals to consider the likely characteristics of future warfare broadly, rather than from a basis which is overly fixated on trends observed in contemporary operations.

HQ STAFF READING LIST



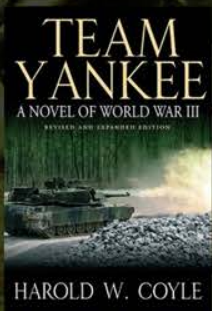
Fear Drive My Feet by Peter Ryan.

This autobiographical account details the author's involvement in operations in Papua New Guinea during the Second World War. The book is relevant for intelligence staff to understand how human terrain influences the battlespace. It also provides good lessons on leadership for all ranks.



Ghost Fleet by P W Singer and August Cole.

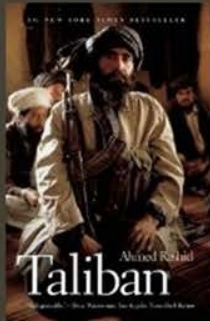
This book follows a series of plotlines that arc through the events of a 'third world war' from the perspective of those involved. This allows us to follow all actions from the tactical to the strategic, but through the eyes of the players at each level. The authors feature new and emerging technologies and themes throughout the text to project into the near future as China employs a mix of cyber, military, economic and political actions in an attempt to isolate and defeat the United States. This text exposes new analysts to contemporary and emerging global influencers that will become prevalent as their careers progress.



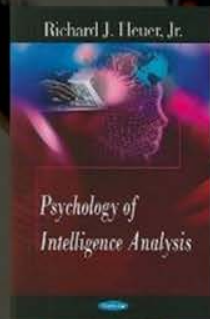
Team Yankee by Harold Coyle.

Team Yankee provides a fictional account of the thinking and actions of a commander of an US armoured sub-unit, during a period where there was potential for conflict between former Soviet and United States forces. The book demonstrates how vague and irrelevant assessment can seriously undermine your credibility as an intelligence professional. Recommended reading for new analysts who are seeking to understand how manoeuvre commanders visualise the battlespace.

DEFENCE INTELLIGENCE WING



Taliban - Militant Islam, Oil and Fundamentalism in Central Asia by Ahmed Rashid. Correspondent Ahmed Rashid brings the shadowy world of the Taliban into sharp focus in this insightful book. He offers the only authoritative account of the Taliban available to English-language readers, explaining the Taliban's rise to power, its impact on Afghanistan and the region, its role in oil and gas company decisions, and the effects of changing American attitudes towards the Taliban. This text is for intelligence professionals learning about what it means to understand the components of an enemy's culture, specifically their interests, habits, intentions, beliefs, social organisations and political symbols.



Psychology of Intelligence Analysis by Richards J Heuer, Jr. 1999.

Richards Heuer's Psychology of Intelligence Analysis is based on a compilation of articles from the CIA's Centre for the Study of Intelligence. The book explores how the human brain can organise comparatively large amounts of data despite having finite capacity and capability. It also equips analysts to combat unconscious bias when dealing with uncertainty.



Structured Analytic Techniques for Intelligence Analysis by Richards J Heuer, Jr and Randolph H Pherson.

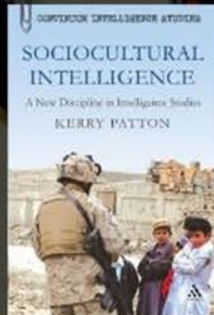
This text takes the concept of structured analytic techniques and defines its place in the world of analytic methods. The book consolidates early intelligence training and shows how evidence-based techniques can greatly improve decision making, particularly for decision making in complex environments.

DEFENCE INTELLIGENCE WING



Mission: Black List #1 – The Inside Story of the Search for Saddam Hussein by Eric Maddox with Davin Seay.

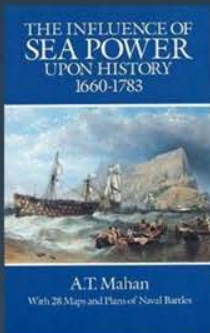
This text provides the account of Staff Sergeant Eric Maddox who in July 2003 deployed to Baghdad alongside intelligence analysts and fellow interrogators. This text consolidates the value of understanding why it is important to map insurgent networks and will assist in reinforcing learning on introductory intelligence courses.



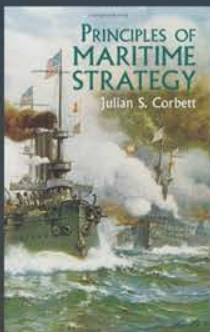
Sociocultural Intelligence by Kerry Patton.

This compact publication is, in essence, a sales pitch for the formal incorporation of Social and Cultural Intelligence (SOCINT) into mainstream intelligence analysis as a discipline. Excerpts from this work may be useful for new analysts to gain a clearer understanding of the analysis of human terrain and its myriad facets.

MARITIME INTELLIGENCE WING

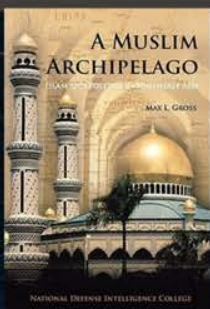


The Influence of Sea Power upon History: 1660-1783 by Alfred Thayer Mahan. Mahan's seminal work is regarded as one of the cornerstones of maritime strategy. Recommended reading for Naval Intelligence Officers who are looking to better understand the role of a navy, the concepts covered in this text are an effective tool in drawing parallels to how regional nations are using their naval forces for political gains today.



Some Principles of Maritime Strategy by Sir Julian S Corbett.

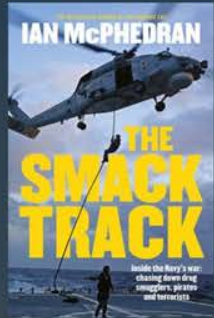
Some Principles of Maritime Strategy provides an excellent overview of the uses of naval power in war time. This text is an essential read for all Naval Warfare Officers and recommended reading in the early stages of a Naval Intelligence Officer's career.



A Muslim Archipelago: Islam and Politics in Southeast Asia by Max L. Gross.

This well-written book provides useful insight into the history of Islamic extremism throughout the region, much of which is still at play today. Although not directly related to intelligence or naval operations, A Muslim Archipelago is useful reading for Naval Intelligence Officers to better understand the region to our north, which they are likely to visit throughout their career. Recommended reading for Naval Intelligence Officers on completion of their initial entry training.

MARITIME INTELLIGENCE WING



The Smack Track - Inside the Navy's War: Chasing Down Drug Smugglers, Pirates and Terrorists by Ian McPhedran.

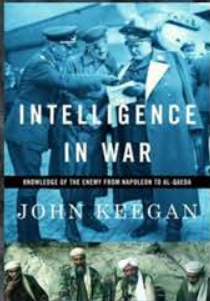
The Smack Track provides a good overview of the RAN's contemporary operations in the Middle East and provides insight into how intelligence has been vital in supporting the success of these deployments. McPhedran spent time aboard HMAS Darwin during their 2016 Middle East deployment experiencing life at sea conducting constabulary operations targeting the funding lines of terrorists and the Taliban. This publication is essential reading for Naval Intelligence Officers who want to succeed on their foundation course.



A Man of Intelligence: the Life of Captain Theodore Eric Nave, Australian Codebreaker Extraordinary by Ian Pfenningwerth.

This biography details the account how CAPT Nave became one of the first cryptographers in the RAN, working prior to WWII cracking Japanese codes. Pfenningwerth's biography of Navy is recommended reading for Naval Intelligence Officers wanting to understand the role that signals intelligence has had in supporting maritime warfare.

LAND INTELLIGENCE WING



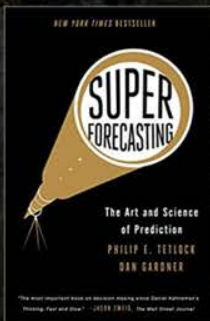
Intelligence in War by John Keegan.

This book details how intelligence contributed to battlefield victories in a number of historic contexts. Keegan asks the key question 'how useful is intelligence in war?' and recounts historical examples of when intelligence is misused, ignored or misinterpreted. It uses anecdotal examples from the Battle Midway, the Battle of the Atlantic and the US Civil War. Keegan's views on intelligence and the challenges faced as an intelligence professional is relevant to individuals undertaking tactical, operational or strategic intelligence appointments.



Haig's Intelligence by Jim Beach.

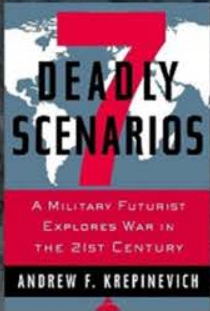
This book provides a detailed account of the British Expeditionary Force on the Western Front and Field Marshal Sir Douglas Haig's role as commander-in-chief, including his relationship with John Charter, his senior intelligence officer. This book is relevant to all combat intelligence professionals and aids in understanding the importance of maintaining an influential relationship with a commander.



Superforecasting by Philip Tetlock and Dan Gardner.

This book seeks to answer the question 'What makes a good forecaster?' It takes a strictly scientific approach by examining the results of a long term forecasting competition open to the public. This book will challenge members of analytical teams to rise above a purely procedural approach to analysis.

LAND INTELLIGENCE WING



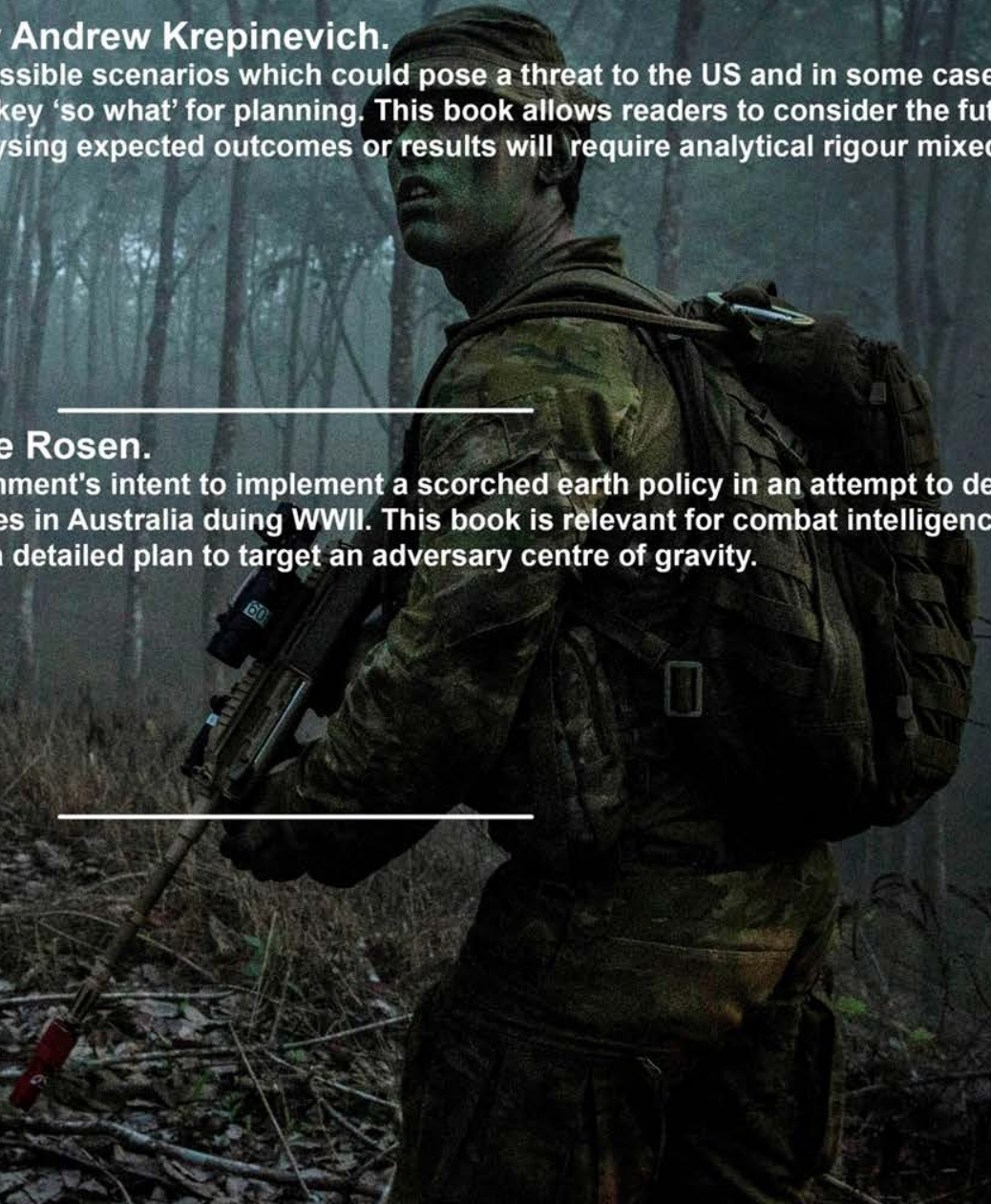
7 Deadly Scenarios by Andrew Krepinevich.

This text examines seven possible scenarios which could pose a threat to the US and in some cases the entire world. It analyses the key 'so what' for planning. This book allows readers to consider the future and how forecasting or analysing expected outcomes or results will require analytical rigour mixed with creativity.

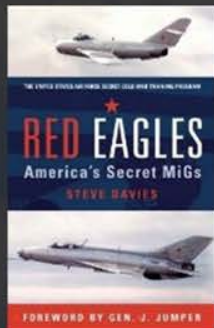


Scorched Earth by Sue Rosen.

This book reveals the government's intent to implement a scorched earth policy in an attempt to deny invading forces any resources in Australia during WWII. This book is relevant for combat intelligence professionals as it outlines a detailed plan to target an adversary centre of gravity.



AIR INTELLIGENCE WING



Red Eagles: America's Secret MiGs by Steve Davies.

This book chronicles how the United States Air Force used adversary air platforms to drive tactics and maintain an edge in air to air combat at the height of the Cold War. The formation of the United States Air Force aggressor squadrons are of relevance for intelligence staff: How can intelligence professionals support tactics development? How do we maintain an operational advantage when faced with increasingly capable adversaries? How can intelligence drive realistic training to achieve better outcomes?



Storm Over Iraq by Richard Hallion.

Storm over Iraq explores how the significant technological advances in Air Power influenced the military strategy in Operation Desert Storm. Hallion's views on the role and influence of technology on strategy and conflict are relevant for all Air Force intelligence personnel as we transition to a 5th generation Air Force and face the challenges of integrating new capabilities to maintain a tactical advantage.



Space Wars: The First Six Hours of World War III by Michael Coumatos, William Scott and William J Birnes.

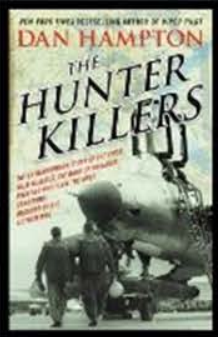
Space Wars: The First Six Hours of WWII explores the challenges the space domain poses when planning for the next major global conflict. Scott and Coumatos use their experience to provide insights into the dependency of modern militaries on the space domain and illustrate the potential advantages and disadvantages of this dependency.

AIR INTELLIGENCE WING



AAP 1001.3 The Air Force Approach to ISR.

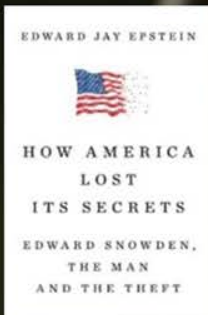
This text provides insights into how the Royal Australian Air Force (RAAF) view and approach Intelligence, Surveillance and Reconnaissance (ISR). The text provides all Australian Defence Force personnel with an understanding of the structures and methodologies used in the RAAF. It is essential reading for all Intelligence Officers as they play a key role in the Australian Defence Force ISR enterprise, often supporting operational and strategic level collection assets.



The Hunter Killers: The Extraordinary Story of the First Wild Weasels, the Band of Maverick Aviators Who Flew the Most Dangerous Missions of the Vietnam War by Dan Hampton.

This book chronicles how the United States Air Force developed a new air power role to overcome the challenges posed by Soviet Surface Based Air Defence Systems in the Vietnam War. It illustrates the flexibility required in air combat and the integration of niche capabilities. It is relevant for individuals undertaking tactical and operational intelligence roles as we look to integrate the new electronic attack capability provided by the E/A-18G into the Air Force.

INTELLIGENCE OPERATIONS WING



How America Lost its Secrets: Edward Snowden, the Man and the Theft by Edward Jay Epstein.

This text offers a compelling investigation into the National Security Agency breach by Edward Snowden and challenges the popular image of the whistle-blower, come hero. Whether you consider Snowden a hero or a villain, his ability to manoeuvre and manipulate the system to his advantage is a lesson in the dangers of complacency. 'Eternal vigilance is the price of freedom', is an axiom we ignore at our peril. Staff and learners across DFSI would benefit from reading this book post completion of basic intelligence training.



Blood Meridian or The Evening Redness in the West by Cormac McCarthy.

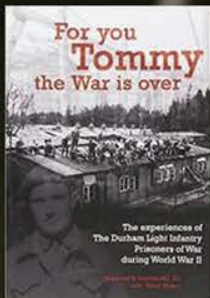
This novel satirises the Western genre, presenting both the Glanton gang and the Native American tribes they hunt as equally capable of extreme violence. Noting the focus on ethics in war, this book is considered both as professional military education reading for staff, and as relevant post-course reading for learners of the Intelligence Operations Wing.



Dirty Wars: The World is a Battlefield by Jeremy Scahill.

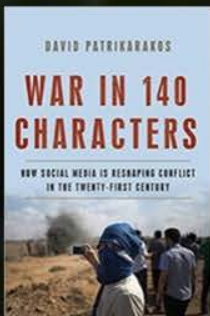
Jeremy Scahill's book chronicles the rise of Joint Special Operations Command (JSOC) and the shift in US policy following the 9/11 attacks, including an increased focus on covert and clandestine operations worldwide. This book is best suited for professional development post-course to contextualise intelligence collection effects within the strategic context.

INTELLIGENCE OPERATIONS WING



For You Tommy the War is Over, by Ian English and Harry Moses.

A book about the exploits of the men of the Durham Light Infantry captured by the Germans during World War II may not initially seem to be of interest to Australian Military Intelligence professionals. However, the trials and tribulations of the men captured and the heroism shown during their captivity and escape is an inspiration. This text is recommended for consolidation post Interrogation and Counter-Intelligence training.



War in 140 Characters: How Social Media Is Reshaping Conflict in the Twenty-First Century, by David Patrikarakos.

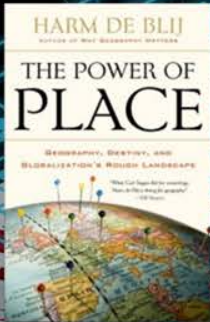
David Patrikarakos' new book highlights the rise of social media and its implementation in conflicts and recruitment around the world, from the Middle East through to Europe and the recent Ukrainian conflict. This book is recommended for all personnel with a professional interest in Information Operations and is specifically recommended for learners as pre-reading prior to attendance on Psychological Operations courses to better conceptualise the effects that social media narratives have on modern day battlefields.

GEOSPATIAL INTELLIGENCE WING



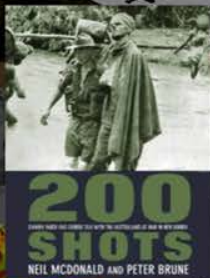
Fields of Battle: Terrain in Military History by P Doyle and M Bennett.

This text was produced from the International Terrain in Military History Conference in 2000. The conference brought together historians, geologists, military enthusiasts and terrain analysts from military, academic and amateur backgrounds to explore the application of modern tools of landscape visualisation to understand historical battlefields. This book is relevant to any military member seeking to broaden their understanding of the impact terrain plays on the battlefield.



The Power of Place by Harm De Blij.

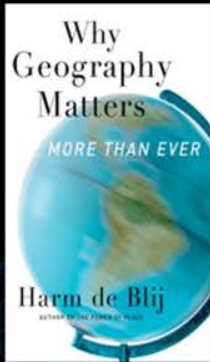
This book provides an in depth account of the crucial ways in which 'place', the earth's physical geography, shapes global society and the world we live in. It promotes the central role of geography in some of the most complex and diverse issues facing the world today, from religion, to economics, politics, language, culture, power and health. This book is written for a general audience and is relevant to anyone who is curious about the value and contribution of geography to the world around them.



200 Shots: Damien Parer, George Silk and the Australians at War in PNG by Neil McDonald.

Damien Parer was a war correspondant and a photographer who met his end at Pelelieu, 1944 through Japanese machine gun fire. He is symbolic of the role of the Multimedia Technician not only within a barracks environment but within the theatre of war. He is a reminder that in the age of technology and information, Multimedia Technicians are well placed to capture and disseminate visual information from the battlefield, refuting the perception that the trade is a refuge of safety while others do all the fighting.

GEOSPATIAL INTELLIGENCE WING



Why Geography Matters, More Than Ever by Harm de Blij.

This book seeks to demonstrate through the use of map and narrative, the significance of spatial realities in issues often seen through historic or economic magnifiers. By improving our understanding of the world's geography, we can better respond to the events around us and better prepare ourselves to face the global challenges ahead. It is an interesting and relevant read for those with a casual interest in geography as much as it is for military professionals seeking to broaden their understanding of the impact place and location has on the real life events.



Life in the Age of Drone Warfare by Lisa Parks and Caren Kaplan.

This book explores the geopolitical, law enforcement, surveillance and cultural aspects of ubiquitous drone use. Drones are fast becoming integrated within the sphere of the Multimedia Trade. Drone technology brings with it a number of moral conundrums (lack of accountability, present lack of discrimination in target elimination); this text is relevant for intelligence analysts and operators who should be cognisant of the ethics of using drones in warfare.

IMAGERY INTELLIGENCE WING

The Image of the Enemy—Intelligence Analysis of Adversaries Since 1945 by Paul Maddrell.

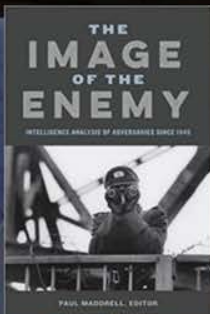
This text examines how seven countries analysed and used intelligence to shape their understanding of their main adversary. The cases in the book include the Soviet Union's analysis of the United States (and vice versa), East Germany's analysis of West Germany (and vice versa), British intelligence in the early years of the Troubles in Northern Ireland, Israeli intelligence about the Palestinians, Pakistani intelligence on India, and US intelligence about Islamist terrorists. This text specifically provides graduates of geospatial-intelligence training insights on how to best portray information to commanders.

Women Of Intelligence – Winning the Second World War with Air Photos by Christine Halsall.

This book provides a deep insight into the unique qualities and diversity of thought that the women of the Allied Central Interpretation Unit at Medmenham brought to the newly founded science of photographic interpretation. The author makes particular emphasis on the accomplishments of these women who possessed the essential traits required for interpreters, such as an analytical mind, curiosity, the ability to search for clues and recognise the unusual. This book is recommended as pre-reading for all learners prior to attending the Defence Imagery Intelligence Continuum, particularly contextualising the need to develop and enhance core analytical skillsets.

Targeting the Reich: Air Intelligence and the Allied Bombing Campaigns by Robert S Ehlers Jr.

This book details the components of air intelligence that focus on targeting and damage assessment that was used to support the Combined Bomber Offensive of 1943-1945. Specifically, it details the strategic industries targeted and critical nodes that enabled the Third Reich, such as oil refineries, industries, and transportation infrastructures. This book is recommended for all GEOINT learners after completion of training as it will contextualise the need to analyse and understand targeting effects across a wide range of civilian, military and industrial facilities to meet strategic objectives.

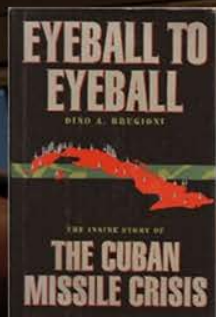


IMAGERY INTELLIGENCE WING



Spies in the Sky: The Secret Battle for Aerial Intelligence during World War II by Taylor Downing.

This book recounts the tireless endeavours and ingenuity of a select group of men and women during World War II, who developed the art and science of photographic reconnaissance and imagery intelligence. This book is recommended for all learners as pre-reading prior to attending the Defence Imagery Intelligence Continuum.



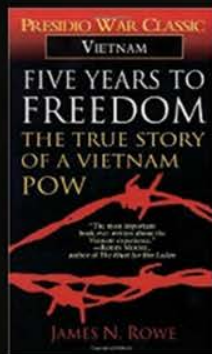
Eyeball to Eyeball – the Inside Story of the Cuban Missile Crisis by Dino Brugioni. Dino Brugioni (1921-2015) provides a definitive eyewitness account of the Cuban Missile Crisis during his time as a senior analyst at the National Photographic Interpretation Center (NPIC) within the Central Intelligence Agency (CIA). This book is an excellent source of insight into the interplay of intelligence and politics, and the importance of providing accurate assessments, and is recommended as professional military education for all intelligence analysts. For graduates of geospatial-intelligence training, this book is an important study on the need to maintain a strategic understanding of an adversary system, and how assessments can be 'value-added' through the utilisation of other forms of intelligence.

CONDUCT AFTER CAPTURE WING



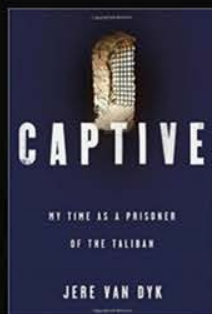
Turn Your Ship Around by David Marquet.

Turn Your Ship Around chronicles David Marquet's endeavour to transform an underperforming submarine by adapting his leadership style to support the empowerment of personnel through subordinate delegation, responsibility and accountability. This concept of mission command is not new to Defence, however this book provides an interesting case study, analysing the contrasting performances of a small team subjected to different leadership styles. This book is relevant for all team members demonstrating that leadership is a shared responsibility to drive results.



Five Years to Freedom by James Rowe.

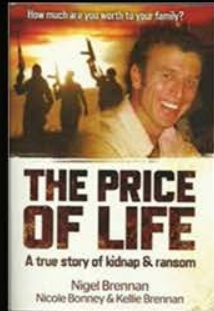
This true story provides an insight into life as a POW, detailing horrific physical and psychological torment. It highlights the personal resilience and determination necessary to survive capture, and provides strategies for coping with extreme frustration, abandonment and grief. This book highlights the importance of resistance training for ADF personnel at risk of capture, how detainee vulnerabilities can be manipulated for exploitation, and why humane treatment of detainees on operations is critical. This text is recommended for trainers and learners to assist in preparing them for conduct after capture courses, specifically to help understand the psychological and physical impacts faced by the captive.



Captive - My Time as a Prisoner of the Taliban by Jere Van Dyk.

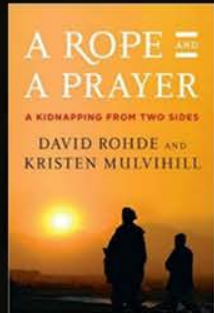
This text provides an account of Jere Van Dyk's capture for 45 days in a Taliban prison. This book is recommended for military personnel to understand the rigours of captivity and the impacts of psychological injury.

CONDUCT AFTER CAPTURE WING



The Price of Life by Nigel Brennan.

This text provides a first-hand account of Australian photojournalist Nigel Brennan and Canadian reporter Amanda Lindhout's kidnapping by Somali militants. The book also provides insight into the limitations concerning government intervention in foreign captivity scenarios.



A Rope and a Prayer by David Rohde.

This text is centred around the kidnapping of David Rohde, a Pulitzer Prize-winning New York Times foreign correspondent. Rohde recounts his experiences during his seven months of captivity in Pakistan. This book provides insight into the psychological mindset of a captive in a contemporary theatre, and also into the complicated relationships between the Taliban, Afghanistan, Pakistan and the United States.