CONTENTS

The Quest for a Theory of Intelligence Claudia Hillebrand and R. Gerald Hughes	1
Section I The Changing Nature of Conflict and Crises	
Rapid Urbanisation and Security: Holistic Approach to Enhancing Security of Urban Spaces Ksenia Chmutina and Lee Bosher	27
Energy Security Petra Dolata	47
Evolving Biosecurity Frameworks Caitriona McLeish	63
Resilience and National Security Gail Ridley	79
Proxy Wars and the Contemporary Security Environment Vladimir Rauta and Andrew Mumford	99
Resilience and Critical Infrastructure: Origins, Theories, and Critiques Chris Zebrowski and Daniel Sage	117
Intelligence and Organised Crime – Paradigms and Paradoxes John F. Buckley	137

Section II The Changing Nature of Technology

Cyber Security Scott Jasper and James Wirtz	157
Securing State Secrets Patrick F. Walsh	177
The Rise of Smart Machines: The Unique Peril of Intelligent Software Agents in Defense and Intelligence Nina A. Kollars	195
'The More Things Change': HUMINT in the Cyber Age David V. Gioe	213
Drones - Opportunities, Threats and Challenges Peter Lee	229
Invisible Battlegrounds: On Force and Revolutions, Military and Otherwise Michael Warner	247
Section III The Changing Nature of Intelligence	
Globalisation and Intelligence Zakia Shiraz	265
Capacity Building and Security Sector Reform Paul Jackson	281
Privatisation Damien Van Puyvelde	297
Criminality, Terrorism and the Changing Nature of Conflict: The Dynamics of the Nexus Between Crime and Terrorism Angela Gendron	315
Secret Interventions and Clandestine Diplomacy Huw Dylan	335
Social Media Intelligence (SOCMINT) David Omand	355

Corporate Intelligence Arthur Weiss	373
Section IV The Changing Nature of Governance in the Developed W	'orld
The Ethics of Intelligence Ross Bellaby	395
Risk, Security and International Law Robert Dover	411
The Changing Media Peter Busch	429
Terrorism and the News Media: Symbiosis, Control and Framing Alexander Spencer	443
Two Worlds, One Common Pursuit: Why Greater Engagement with the Academic Community Could Benefit the UK's National Security Robert Dover, Michael S. Goodman and Martha White	461
The Ethics of Whistleblowing, Leaking and Disclosure Seumas Miller	479
Index	495