ISPK-Studien zur Terrorismusforschung | 4

Institut für
Sicherheitspolitik
an der Universität Kiel

Adrian J. Neumann

The Rings of Resilience Model

Proposing a New Framework to Build, Strengthen and Sustain Strategic Resilience in Countries Faced with Terrorism

Nomos

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Preface and Acknowledgments

Writing this book has been a labour of passion, dedication and resilience. When I first delved into the complex world of building resilience in open societies in 2015, Europe was grappling with an escalating terrorist threat from Daesh. Devastating attacks in France and the UK were a stark reminder of the urgency of our mission. Although Germany had remained relatively unscathed by large-scale attacks until December 2016, the spectre of violence loomed.

I became convinced that in the context of an open society like Germany, traditional defensive measures and target hardening were not sufficient. We needed a paradigm shift to address this threat - a new approach to mitigate the impact of inevitable future dangers. But where was the answer? The search for it was my driving force in embarking on this scientific endeavour - to create knowledge through science, in the belief that true impact lies in understanding and proactive action.

Although I am the sole author of this work, I have not done it alone. Every academic work builds on the knowledge of those who came before us and the wisdom shared by others.

I am deeply grateful to the scholars whose research and insights I have been able to draw upon in my work. Special thanks go to Professor Herfried Münkler and Dr Felix Wassermann for their work on strategic resilience, which paved the way for this work.

I would like to express my sincere gratitude to my former colleagues at the Institute for Security Policy at the University of Kiel (ISPK), where I found my academic home. Under the academic leadership of my supervisor, Professor Joachim Krause, and the prudent management of Dr Stefan Hansen, ISPK provided a unique research environment. During my time at ISPK, I was inspired by its inquisitive and open, yet distinctively values-based approach, and benefited from the institute's long-standing expertise in the field of radicalisation and terrorism.

My fellow doctoral students became intellectual companions on the journey. Among them, Dr Sebastian Bruns stood out - a seasoned academic and an invaluable sounding board for bold ideas whose wisdom enriched my perspective. In addition, my Austro-American colleague, Dr Jeremy Stöß, played a pivotal role, generously sharing his knowledge and experience.

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When tragedy struck - the untimely death of my second supervisor, Professor Edward Keynes – Professor Jan Asmussen stepped in. His generosity with his time and critical feedback ensured that my work progressed despite many challenges including administrative hurdles and the pandemic. His mentorship has been a beacon of light.

The Konrad Adenauer Foundation's fellowship programme "Security and Development in the 21st Century" also played a key role in the preparation of this work. Under the leadership of Professor Beate Neuss, the programme not only provided essential funding but also fostered a vibrant community. Discussions and feedback from experienced academics such as Professor Beate Neuss, Professor Stephan Bierling and Professor Nikolaus Werz, as well as professionals and academics from the Konrad Adenauer Foundation Network, enriched my work and broadened my horizons. I would like to also thank the programme manager, Dr Šimon Bačkovský, and especially my colleague, Dr Margarita Cuervo, who gave generously of their time.

Finally, my deepest appreciation goes to my parents, Madeleine and Rolf. Their unwavering support and genuine interest have sustained me throughout this long journey. Cheering me on and encouraging me have helped to fuel my determination, and their eagle-eyed proofreading has measurably improved this work. Without their belief in me and their support over many years, this work would not have been possible.

In writing these acknowledgements, I've tried to capture the essence of everyone who played a role in this work. However, if I've inadvertently missed anyone here, please understand that this was unintentional, and that I am truly grateful.

As you delve into the pages ahead, I invite you to explore the timeless concepts and models discussed here. May they help to shape our understanding and build resilience against the constantly evolving threat of terrorism.

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Acronyms and Abbreviations

ABTA	Association of British Travel Agents
ACT	Action Counters Terrorism
AED	Automated External Defibrillator
AMLA	Administration of Muslim Law Act
ARS	Asatizah Recognition Scheme
BAKS	Bundesakademie für Sicherheitspolitik
BBC	British Broadcasting Corporation
BID	Business Improvement District
CBRN	Chemical, Biological, Radiological and Nuclear
CCA	Civil Contingency Act
CCTV	Closed Circuit Television
CD	Civil Defence
CEP	Community Engagement Programme
CEPP	Community Emergency Preparedness Programme
CNN	Cable News Network
C2E	Emergency and Engagement Committee
CERT	Community Emergency Response Teams
CFR	Corporate First Responder
COP	Citizens-on-Patrol
CPNI	Centre for the Protection of National Infrastructure
CPR	Cardio-Pulmonary Resuscitation
CPS	Centre for Protective Security
CRR	Community Risk Register
CSM	City Security Magazine
CSSC	Cross-Sectoral Security Communications
CSSP	Corporate Safety & Security Programme
CT	Counter Terrorism
CTP	*Counter Terrorism* Policing
CTPHQ	Counter Terrorism Policing Headquarters

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CTSA	Counter Terrorism Security Advisor
DARE	Dispatcher-Assisted First Responder
EEAS	European External Action Service
EP	Emergency Preparedness
EPP	Emergency Preparedness Programme
EPC	Emergency Preparedness Centre
GEBSS	Guidelines for Enhancing Building Security in Singapore
HEART	Human Emergency Assistance and Response Team
HTVN	Home Team Volunteer Network
ICR	Increasing Crowd Resilience
IECPs	Islamic Education Centres and Providers
IEM	Integrated Emergency Management
IPA	Infrastructure Protection Act
IPP	In-Place-Protection
IRA	Irish Republican Army
IRT	In-Situ Reaction Teams
IRCC	Inter-Racial & Religions Confidence Circles
ISA	Internal Security Act
iSSWG	Industry Safety and Security Watch Group
LMC	Loss Mitigation Credit
LRF	Local Resilience Forum
JI	Jemaah Islamiyah
JWB	Just-World-Beliefs
MC	Managing Crisis Behaviour
MCCY	Ministry of Culture, Community and Youth
MCI	Ministry of Communication and Information
MDA	Media Development Authority
MHA	Ministry of Home Affairs
Mi5	Military intelligence, Section 5
MoM	Ministry of Manpower
MOH	Ministry of Health
MRHA	Maintenance of Religious Harmony Act
MTFA	Marauding Terrorist Firearms Attack

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Muis	Islamic Religious Council of Singapore
NaCTSO	National Counter Terrorism Security Office
NCDCC	National Civil Defence Cadet Corps
NDBI	Non-Damage Business Interruption Coverage
NGO	Non-Governmental Organisation
NE	National Education
NFEC	National Fire and Civil Emergency Preparedness Council
NHS	National Health Service
NPC	Neighbourhood Police Centre
NPCC	National Police Chiefs' Council
NSF	Full-time National Service men
NWZ	Neighbourhood Watch Zone
PA	The People's Association
PBIED	Person Borne Improvised Explosive Device
PCRH	Presidential Council for Religious Harmony
PFLP	Popular Front for the Liberation of Palestine
PSA	Public Service Announcement
PSeMS	Protective Security Management Systems
PSHE	Personal, Social, Health and Economic Education Association
OD	Order of Detention
PLO	Police Liaison Officer
PTSD	Post-Traumatic-Stress Disorder
RAF	Rote Armee Fraktion
RDTs	Rapid Deployment Troops
RO	Restriction Order
ROW	Riders on Watch
RTW	Return-to-Work
SAF	Singapore Armed Forces
SAFE	Security Awareness For Everyone
SAL	Save-A-Life
SARS	Severe Acute Respiratory Syndrome
SCDF	Singapore Civil Defence Force
SCPB	Step-Change Programme Board

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SCQT	Specialised Certificate for Quran Teachers
SDC	Singapore Discovery Centre
SDQ	Specialised Diploma for Quran Teachers
SFA	Standard First Aid
SG	Singapore
SIA	Security Industry Authority
SME	Small & Medium-sizes Enterprise
SOI	Subject Of Interest
SPF	Singapore Police Force
SRC	Security Review Committee
SSDDM	Social Support Deterioration Deterrence Model
SSWG	Safety and Security Watch Group
SWG	Silver Watch Group
TMT	Terror Management Theory
UKCTP	UK Counter Terrorism Policing
VAW	Vehicle As a Weapon (attack)
VSC	Volunteer Special Constabulary

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