REWRITING LEADERSHIP WITH NARRATIVE INTELLIGENCE



REWRITING LEADERSHIP WITH NARRATIVE INTELLIGENCE: HOW LEADERS CANTHRIVE IN COMPLEX, CONFUSING AND CONTRADICTORY TIMES

BY

GREG MORGAN

Allora Leadership and Coaching, Australia



Emerald Publishing Limited Howard House, Wagon Lane, Bingley BD16 1WA, UK

First edition 2019

Copyright © 2019 Emerald Publishing Limited

Reprints and permissions service

Contact: permissions@emeraldinsight.com

No part of this book may be reproduced, stored in a retrieval system, transmitted in any form or by any means electronic, mechanical, photocopying, recording or otherwise without either the prior written permission of the publisher or a licence permitting restricted copying issued in the UK by The Copyright Licensing Agency and in the USA by The Copyright Clearance Center. Any opinions expressed in the chapters are those of the authors. Whilst Emerald makes every effort to ensure the quality and accuracy of its content, Emerald makes no representation implied or otherwise, as to the chapters' suitability and application and disclaims any warranties, express or implied, to their use.

British Library Cataloguing in Publication Data

A catalogue record for this book is available from the British Library

ISBN: 978-1-78756-776-4 (Print) ISBN: 978-1-78756-775-7 (Online) ISBN: 978-1-78756-777-1 (Epub)



ISOQAR certified Management System, awarded to Emerald for adherence to Environmental standard ISO 14001:2004.

Certificate Number 1985



Contents

List of Figures		Vii
About the	Author	ix
Foreword		xi
Acknowle	dgements	XV
Introduction	on	1
Part One	A Case for Narrative Intelligence	7
	An Invitation to View Life as a Flow of Interweaving	
	Narratives	7
	What is a Story?	9
	Stories and Narratives	11
	The Human DNA of Storytelling	14
	The Impact of 400 Years of Western Empirical	
	Thinking on How We Think	22
	How Narrative Thinking Mitigates against	
	Victimhood and Builds Grit	27
	Strengthening Self-efficacy to Shape Preferred	
	Narratives	30
	Narratives are Always Works in Progress, Not	
	'The Whole Story'	35
	The Medium of Storytelling is Language,	
	with All its Richness and Limitations	40
	Foundations of Narrative Intelligence – Drawing	
	Together Perspectives from Disparate Disciplines	44
	Making Sense Where Our Narratives Coalesce:	
	In Our Unique, 'Storied Space'	45
	Perspectives from Artificial Intelligence Research	50
	Perspectives from Neuroscience	56
	Perspectives from Cognitive Psychology	64

	Perspectives from Philosophical Hermeneutics	75
	And So: Narrative Intelligence	86
D 4 T		
Part Two	The Practical Wisdom of Leading with	107
	Narrative Intelligence	107
	Considering Practical Wisdom and Narrative	
	Intelligence	107
	Reaching for a Whole of Leadership	109
	A New Narrative of Leading	113
	Leadership as a Deeply Embodied, Intuitive Skill	123
	Perspectives from Management Studies	134
	Perspectives from Systems Thinking	144
	The Storied Space of Leadership	153
	A Systemic Approach to Realising Visions	153
	Rewriting Our Leadership Narratives	174
	Becoming the Person and Leader I Seek to be	188
	Leading with Presence, Trust and Fidelity of Influence	198
	A Caveat – Beware the Dark Side of Leading with	190
	Narrative Intelligence	206
	Leadership Breakthroughs with Narrative Intelligence	210
	Understanding and Engaging the	210
	Narratives of Others	210
	Collaborating with Moral Purpose within Shared	210
	Narratives	215
	Executing Strategic Goals Using Narrative	210
	Intelligence	223
	Nurturing a Culture of Narrative Intelligence	234
Epilogue		249
Appendix		253
	Developing a Personal Vision	253
	Reflection Approach	253
	Inquiry Approach	254
	Developing a Shared Vision	255
Bibliography		257
Index		279
HUCA		419

List of Figures

Fig. 1.	Five different Levels of Perspective (Adapted from	
	Kim, 2001, p. 91) for insight into what is happening	
	beneath the surface in an organisation.	156
Fig. 2.	Aligning resources and energy in an organisation	
	(Adapted from Senge, 2006, p. 217).	172
Fig. 3.	The Ladder of Inference (Adapted from Argyris, 2000, p. 197;	
	Senge, Kleiner, Roberts, Ross, & Smith, 1994, p. 243).	180
Fig. 4.	Curating our narratives, often obliviously and habitually	
	rather than intentionally.	187
Fig. 5.	'Leading with Narrative Intelligence' mapped against	
	the Dreyfus Stages of Skill Acquisition.	199
Fig. 6.	A continuum of leading with narrative intelligence.	217
Fig. 7.	Narratives of excellence – The generative power of	
	shared narratives.	222
Fig. 8.	Alisa Camplin Goal Setting and Tracking Chart	
	(Adapted from Camplin, 2018).	229



About the Author

Greg Morgan, PhD, is an Executive Partner at Allora Leadership and Coaching. During more than 30 years of leadership positions in education and the corporate sector, Greg cultivated an interest in strengthening his practice by distilling and implementing insights from global leadership research. After completing a PhD in leadership he continued researching and synthesising understandings from a range of disciplines, culminating in his concept of *leading with narrative intelligence*. Greg offers consulting services in personalized, action-oriented leadership development, to clients across a range of sectors.



Foreword

The underlying premise of Greg Morgan's book, *Rewriting Leadership with Narrative Intelligence*, is that in life we consistently think in narratives of our own creation, which we assume to be "true." We understand our life as a web of relationships within which we scrutinise the data upon which our narratives are based, and, as a result of such interrogation, we shape and/or reshape their meaning. In this reshaping process we tend to check for additional data by seeking "knowledge," when what might help more, Morgan claims, is to seek "meaning." The book draws on a number of disciplines to build a case for "narrative thinking," which is designated as an "intelligence." More importantly, Greg argues that the most effective leaders can build shared narratives and cultures of narrative intelligence. He highlights some ethical dimensions – including moral courage and authenticity – involved when leading with narrative intelligence, but cautions that our narratives can, too easily, be used unethically.

Another premise of this book, he says, is that many leadership development courses and books seem – whether intentionally or not – to suggest that leadership development is a somewhat procedural process of following a logical sequence of steps; and that such an approach may fail to recognise that a precondition of engaging people in pursuing shared goals and/or developing their leadership capacity is for them to dwell in the same narrative and such a process doesn't have to be left to chance. The most effective leaders know how to cultivate a genuine, shared narrative in which people are in strong accord.

Leadership, he argues, is a learnable, deeply embodied skill that sits within influence relationships. Effective leaders understand that people make meaning by thinking narratively: constantly creating stories they believe to be true. They use *narrative intelligence*, aligned with their goals and wellbeing, to reshape stories about themselves and others. This book explores the fundamental human propensity for *thinking narratively*: what it means and how to engage that ability to better serve our intentions and needs. Our moment-to-moment experiences occur within *narratives* which we create and believe to be true. With a rich understanding of what it means to think "narratively," we become more aware of the meaning we create and narrate to ourselves in an ongoing commentary. With *narrative intelligence*, leaders gain insight into the narratives they create about themselves and others. They learn how to refine them to better serve their intentions, and learn also how to affect the narratives that others shape about them as leaders. In this way narratives are constantly in flux.

The danger of a fixed narrative is that it inevitably calcifies, and Morgan claims that we can "shoehorn" our experiences into it, forcing any meaning we make to be consistent with the narrative, rather than modifying the narrative as a new understanding emerges. This forcing of meaning undermines the reciprocity between experience and meaning, with an uncritical acceptance of current narratives possibly resulting in, "sinking into a false certainty" (p. 38).

When focusing on the special perspective of his book for our understanding of leadership, as narrative intelligence, Greg points out that while other leadership texts might focus on the "what" and the "how" of leadership, his focus is on nurturing a culture of leading with narrative intelligence – a focus on the "who" of leadership. And the "who" comes from within, drawing on a leader's life experiences, personal vision, and mental models. The "who" is largely shaped by the narrative leaders construct to make sense of what is happening around them, especially their sense of self-efficacy and agency to influence future directions. Importantly, Greg says, successful leadership seems to be wrapped up in action and leaders will be evaluated for what they do and achieve. Redirecting the effectiveness of leadership begins with the *meaning* leaders make about what is happening, including the meaning of their actions. It ends with the outcomes they achieve and the ethics of actions taken along the way. Essential to this "redirecting" process, is an appreciation of the fact that we live in an era of Big Data where numbers are "crunched" like never before. When we want to find deep, underlying trends, and patterns in life and relationships we should turn to this new source of knowledge. Greg, however, cautions that our increasing fixation with this type of information – despite its usefulness in many applications – diminishes the importance of human inference and judgment. He says that his book offers a new paradigm for making sense of what is unfolding around us, and offers a deeply human perspective on generating the sorts of outcomes we seek. He argues that humans act more from deep, personal truths than from objectively testable truths, and these truths are created by drawing on fragments of data from lived experience. The data selected and the data overlooked, are determined by core values and other mental models and the meaning of an experience is then constructed in the medium of a narrative.

Greg defines a narrative as an ordering of events and thoughts in a coherent sequence that provides causal connections between them, typically involving a beginning, a middle, and an end, and usually involving a challenge or trial for a protagonist, the response to which can involve moral perspectives. Narratives offer vicarious experience in learning around human values and moral qualities, such as loyalty, empathy, prudence, catharsis, and redemption.

Where a story is the chronological sequence of events sitting behind a narrative, *storytelling* involves the act of *narrating*: selecting which events will be included, which perspectives will be presented from, how they will be interpreted, and the order in which they are conveyed. Rather than following a chronologically *sequential* path a narrative follows more of a *consequential* path. A narratively intelligent leader can reflect on how well-aligned a narrative is to what he/she aspires to, and the dataset on which it is based: is this the "best" narrative based on the available data? Is there a more helpful narrative? Is there key data missing?

What data about me am I generating to others – what narrative are they shaping about me from that data? Narratively intelligent leaders refine their own narratives to be closely aligned with what they aspire to. They do this by having a rich understanding of the narrative they must live out in order to realise their aspirations and vision, and then restructuring their narrative to better reflect this. Leading with narrative intelligence includes a moral dimension of people engaged together in a reciprocal relationship of influence, irrespective of power or status.

Greg identifies the pinnacle of narratively intelligent leadership as the capacity to generate shared, ethical narratives featuring a communal sense of "us." This involves channelling a sense of responsibility for outcomes, a sense of accountability for personal contributions, and engaging the discretionary energy which people bring to their roles. In its highest expression, narratively intelligent leaders nurture a *culture* of narrative intelligence and they understand that it is not the events and developments of the day to which we respond as we navigate through life that are centrally important: it is the *meaning* we shape about those experiences.

While Greg states that his book is purposefully an academic book, which the publisher requested, I find that the technique of finishing chapters/sections with *reflective questions* and *Implications for practice*, is very explanatory and useful as it focuses the reader on the nitty gritty of leadership as narrative intelligence. He explains:

Emerald has asked me to write an academic book, so while I've written it in a scholarly style, drawing on research and theory, my real interest is the applicability of what I write about for people's practice, particularly their practice of *leadership*. The "plan" – all being well – is for this current book to be a foundation for a follow-up book aimed at the general market. My hope is that that book will be far more "action-oriented"; the type of book that practising and aspiring leaders might buy at an airport bookstore.

The reflective questions and, especially the implications for practice sections provided this reader with key insights into ways in which leadership practitioners can apply the theoretical and scholarly concepts discussed throughout the book. Two implications for practice, in dot-point form, are provided as examples:

Some of the most critical work of leading with narrative intelligence is engaging people in a shared narrative about what is currently happening; co-shaping a shared vision; clarifying and articulating the mental models embedded in the shared vision, along with the commensurate behaviours; designing and implementing supportive systemic structures; and implementing the four disciplines of execution with rigour. (Morgan, 2018, p. 213)

Perhaps the most significant thing we have confirmed for ourselves is that, although actions are important, the thinking that influences and shapes what we do is far more critical. Changing our thinking is the first thing we have to do both individually and collectively, because without that change we cannot possibly change what we really do on a day-to-day basis. Regardless of what new "method" or latest technique is attempted, the mind/brain will always choose to reduce such practices to fit entrenched assumptions and beliefs. To really restructure anything means to restructure our thinking and shift deep connections in our psyche. (Caine & Caine, 1997, p. vi, in Morgan, 2018, p. 214)

Leaders, Morgan claims, can nurture a culture of narrative intelligence by seizing every opportunity to make their thinking visible through the conversations in which they engage, and by articulating attributes of emerging shared narratives aligned with the shared vision. Every conversation can be a significant step in building accord between people about the shared vision, key mental models, and the systemic structures in place. Successfully engaging colleagues in a culture of narrative intelligence requires more than telling people what they should think and value. It requires cultivating an environment in which people are in accord: in which they are genuinely of one heart and one mind. Rich dialogue can support people in reconciling their personal narrative and actions with their personal vision and core values, as well as with any shared vision or shared narrative. Narratively intelligent leaders nurturing a culture of narrative intelligence should engage in active coaching of colleagues. Narrative coaching encourages the coach to enter a space of reflection and inquiry into the ethics and complexities of a shared narrative and a culture of narrative intelligence. It seems especially suited to leading with narrative intelligence given that narrative intelligence conceives of leadership as a reciprocal flow of trust and influence between colleagues, irrespective of their seniority or status.

As a summary of my response to this theoretical, scholarly yet practical work on leadership, I fully support and endorse the rich dialogue followed by Greg as well as his clear exposition of the central influence of narrative intelligence and narrative culture in growing and supporting influence relationships and influential leadership. As a long-time student and practitioner of leadership in a variety of systems and organisational settings, I greatly appreciate Greg's scholarly contribution to our conceptual and practical understanding of the dynamics of the interpersonal and relationship dimensions of leadership. This is a significant development in leadership conceptual thinking and its implications for leaders at all levels are very real. Well done, Greg!

Patrick Duignan Professor Emeritus Australian Catholic University, Sydney, Australia

Acknowledgements

This book is a milestone on the path of my continuing, unfolding thinking about leadership – particularly about the role of *narratives* in leadership.

I primarily acknowledge the contributions of my wife, Lucy. During many a long walk or car trip, and over countless glasses of wine, your coaching and direct contributions have sharpened and deepened my thinking about leading with narrative intelligence. You are my muse – my inspiration, nourisher of my spirit and breather of divine air into my imagination. I thank you for your amazing insight, intellectual challenge and wisdom. This is truly as much your work as it is mine.

I thank two wonderful colleagues, mentors and friends, for the incisive feedback you provided on the early draft. First, John Edwards. I feel like we have been surfing together on the same wave of leadership learning over the 18 years we have known each other. You opened a hitherto unknown dimension of leadership to me, and I have never looked back. You are brutally honest and honestly inspiring. Second, Diane Henning, for over 30 years we have traversed the same ground of leadership, sometimes together, often not, but always with a rich, incisive dialogue about what sits at its heart. My life and learning have been richer for having benefitted from you both.

To the eminent leadership scholar, Professor Patrick Duignan: my sincere thanks, Patrick, for your support, encouragement and Foreword.

I also acknowledge the professional and friendly team at Emerald. I particularly acknowledge Pete Baker and Katy Mathers for your support which has made this project so seamless.

And then there are my family, friends and colleagues who indulge me and challenge me in my thinking. You have been very kind for accommodating my meandering thinking and conversations on narratives and how they feature in our thinking and in how they shape our lives.

West Launceston, Tasmania November 2018



Praise for Rewriting Leadership with Narrative Intelligence

'Many people live in a fixed narrative. Few people see themselves as the creators of their own culture. Leaders are rare people who learn to create genuine, shared narratives. In such networks people flourish and expectations are exceeded. This is a landmark book that explains how to do what many people cannot imagine doing.'

Professor Robert E. Quinn, Center for Positive Organizations, Ross School of Business, University of Michigan; Author of *The Economics of Higher Purpose*

'This is a book of sweeping scope. For anyone interested in fresh approaches to leadership, this is a powerful resource. Morgan artfully synthesises research and practice with a blend of compelling examples and stories. These provide the depth and breadth to provoke leadership self-reflection. We construct ourselves and others through the stories we have created, been told, and tell. All of us are deliciously self-delusional. We need mirrors like this book to take us to the deep personal truths from which we lead. As Morgan promises, he sits us in the director's chair of our own life. Reading this will provide you with a stimulating balance of nods, ahas and ouches.'

Dr John Edwards, Researcher and Co-author of *Schools That Deliver*; International Co-ordinator: schools-that-deliver.com

'Comprehensive, insightful and thought-provoking; *Rewriting Leadership with Narrative Intelligence* offers both leaders and leadership scholars a truly innovative way of approaching the work of leadership. In it, Greg Morgan highlights the power of how we make meaning in ways that motivate us towards action (or not!), as well as challenging leaders to reflect on the appropriateness and ethics of their habitual narratives. Enhanced by apt reflective prompts as well as activities to try, this book provides a welcome antidote to tired recipes for leadership which ignore its co-created, contextually sensitive nature.'

Professor Donna Ladkin, Graduate School of Leadership and Change, Antioch University; Author of Mastering the Ethical Dimension of Organizations: A Self-Reflective Guide to Developing Ethical Astuteness, and Rethinking Leadership: A New Look at Old Leadership Questions

'Each semester I walk into my leadership courses and somewhere in that semester the question arises: "Why do certain leaders lead so well, whilst others lead with such harmful outcomes?" The same question arises when I facilitate leadership workshops for Public leaders, and for Corporate leaders. I always respond with the same answer: "It is the narratives that leaders play in their minds about what it means to be a leader that shapes and drives their leadership actions and behaviour. Good narratives forged in their formative years shape great leaders. False and harmful narratives that embody dysfunctional leadership ideals forge less than ideal leaders." That said, I have always wondered how we might unpack what exactly narrative typology looks like and if there is any way to alter false and harmful narratives for the good of the leader and those she or he leads? Dr Morgan's book is a ray of bright hope that opens the window on the mindset of leaders and the power of narratives to shape leadership, and in turn to shape followership. This book is a must-read for all involved in the study and practice of leadership.'

Rob Elkington, PhD, Adjunct Professor, University of Ontario Institute of Technology; Co-Author of Visionary Leadership in a Turbulent World: Thriving in the New VUCA Context and Exceptional Leadership by Design: How Design in Great Organizations Produces Great Leadership

'There is no shortage of books on leadership...

Rewriting Leadership with Narrative Intelligence adds something really different and useful to this field. What kinds of stories do we tell ourselves and how helpful are they to the way we lead, communicate and relate to others?

Dr Greg Morgan has written at once a scholarly, practical and profound exploration of these stories, how they impact us and how we can best manage and leverage them to be more effective leaders in this complex work world which we now live. I recommend it highly.'

John Campbell, Founding Director, Growth Coaching International, Sydney, Australia; Bend, Oregon, USA

'Greg Morgan's new book is a challenge on many levels to the "data orthodoxy" of contemporary leadership practice. The senses of narrative and their appropriateness to leadership are cogently and compellingly laid out and supported. This, though, is no argument for the abandonment of data – instead it is an explanation of how meaningful data amidst the richness of narrative can illuminate and lead us onto deeper learning and greater, *real* effectiveness in leadership. This very readable book has an important place today and for the future.'

Malcolm Elliott, President, Australian Primary Principals Association

'As a scholar of narrative thinking, values and meaning making, I am deeply impressed by Greg Morgan's writing. He uses the term "narrative intelligence" to grasp what is at stake for those striving to improve and humanize our world. A lot of books on leadership focus on the organizational "what" and "how" of leadership. Morgan takes a different, and important, stance in highlighting the "who" of leadership. By developing their narrative intelligence, leaders find practical wisdom from which they can co-create a reality of sustainability, well-being and success in their organization. I have a deep wish for leaders everywhere to learn from the insights about the practice of contemporary leadership outlined in this groundbreaking book.'

Professor Reinhard Stelter, University of Copenhagen; Author of *The Art of Dialogue in Coaching: Towards Transformative Exchange and A Guide to Third Generation Coaching*

'Greg Morgan's beautifully written manuscript embodies a resonating personal and collective truth that guides us down a deep and interconnected journey to illuminate the bonds between narrative intelligence, leadership influence and the execution of leadership intentions. It is an inspiring and motivating book that commands your presence and opens up possibilities for leading real change.'

Madeleine van der Steege, Award-Winning Entrepreneur, Editor & Author of *Visionary Leadership in a VUCA World* and *Exceptional Leadership by Design*; Adjunct Professor, Webster University, The Netherlands



Introduction

We order our lives with barely held stories. As if we have been lost in a confusing landscape, gathering what was invisible and unspoken ... sewing it all together in order to survive. (Michael Ondaatje, 2018, pp. 284–285)

This is not a book about stories. Nor is it a book about telling stories or leading with stories. This book explores the fundamental human propensity for *thinking narratively:* what it means and how to engage that ability to better serve our intentions and needs. Our moment-to-moment experiences occur within *narratives* which we create and believe to be true. With a rich understanding of what it means to think "narratively," we become more aware of the meaning we create and narrate to ourselves in an ongoing commentary. With *narrative intelligence*, leaders gain insight into the narratives they create about themselves and others. They learn how to refine them to better serve their intentions, and learn also how to affect the narratives that others shape about them.

Some approaches to improving leadership focus on how to realise strategic goals; others focus on realising a vision; others again focus on building credibility and integrity as the sort of leader others wish to follow. For some, achieving a worthy goal justifies the means used to reach the goal while, for others, the means must be just as worthy as the goal. There are numerous "entry points," perspectives and rationales for offering insight into how to improve leadership. At the end of the day, successful leadership seems to be wrapped up in *action* – leaders will ultimately be evaluated for what they do and achieve.

During World War Two, Reich Minister for Armaments and Munitions, Albert Speer maintained German war production despite the relentless Allied bombing campaign of German manufacturing precincts which began in 1939. Remarkably, despite the Allied onslaught, he marshaled the entire German economy behind their war machine. Production steadily increased, peaking in 1944. This was an astonishing leadership feat of achieving more and more with less and less (Speer, 1975). Even so, in colluding at the highest levels of the Third Reich, Speer's ethical ambivalence or blindness, forever tarnishes his reputation as a leader.

Whether it is the shifting axis of geopolitics, the diminution of globalisation, the rise of populism, fundamentalism, and nationalism, the mass movement of people including refugees and asylum seekers, the decline of mainstream political movements, the impact of social media and emerging technologies, climate

Rewriting Leadership with Narrative Intelligence: How Leaders Can Thrive in Complex, Confusing and Contradictory Times, 1–5 Copyright © 2019 by Emerald Publishing Limited All rights of reproduction in any form reserved doi:10.1108/978-1-78756-775-720191006 change, corporate scandals, "fake news," or financial collapse; we seem more intent than ever on collectively creating outcomes none of us want. Redirecting the effectiveness of leadership requires more: it begins with the *meaning* leaders make about what is happening, including the meaning of their actions. It ends with the outcomes they achieve and the ethics of actions taken along the way.

We live in an era of Big Data where numbers are "crunched" like never before. When we want to find deep, underlying trends and patterns we turn to this new source of knowledge. Proliferating across the vast range of human enterprise, including agriculture, banking, education, chemistry, finance, weather, social media, predicting and responding to natural and human-caused disasters, crime prevention, marketing, health care, and telecommunications; advanced analytics technology are being used increasingly to help solve problems and challenges (Marr, 2018; Memon, Soomro, Juman, & Kartio, 2017; Sravanthi & Reddy, 2015). Despite such unprecedented levels of information at our disposal to solve the challenges of these complex, confusing and contradictory times, we don't seem to be making much headway. This book offers a new paradigm for making sense of what is unfolding around us, and offers a deeply human perspective on generating the sorts of outcomes we seek.

Sense-making researcher, Christian Madsbjerg, describes how people's behaviour does not always follow a predictable, linear, logical pattern, despite the pervasiveness of, "STEM-based knowledge – theories from science, technology, engineering, and math, and the abstractions of 'big data'" (Madsbjerg, 2017, p. ii). He cautions that our increasing fixation with this type of information – despite its usefulness in many applications – diminishes the importance of human inference and judgment. Philosophers have long understood that there is much that humans know tacitly and ineffably that is not a result of empirical observation and analysis (Polanyi, 1998, 2009). Madsbjerg (2017) declares that scientific processes can effectively explain a lot of what happens in the natural world, "but they are not good at explaining us" (p. ii). Astrophysicist Neil deGrasse Tyson succinctly makes the same point, "In science, when human behaviour enters the equation, things go nonlinear. That's why Physics is easy and Sociology is hard' (Guhin, 2016).

A detective acts on a hunch, a chef subtly changes a recipe, a comforting friend simply sits with you silently, a tailored suit is cut perfectly to your request but does not feel right, the pilot of a crippled plane abandons protocol and lands the plane safely (Sullenberger, 2010), a doctor's intuition diagnoses a stranger's disease in a chance encounter (Crawley, 2014), a digitally rendered and globally recognisable logo does not look right until modified with the subtlest, human-like imperfection (Wilson, 2018). Such documented examples illustrate Tyson's crucial observation that when humans are involved, "things go nonlinear."

A fundamental premise of this book is that humans act more from deep, personal truths than from objectively testable truths. These truths are created by piecing together fragments of data from lived experience. The data selected and the data overlooked, are determined by core values and other mental models. Meaning of an experience is then constructed in the medium of a narrative. This is the story we tell ourselves. It draws on causes, key people and events, and the impact they have on what unfolds. It also touches our own capacity to influence

outcomes and anticipated next developments. There may or may not be much correlation between what actually happened, and our *belief* in the understanding about it we create.

A narrative is an ordering of events and thoughts in a coherent sequence that provides causal connections between them, typically involving a beginning, a middle, and an end, and usually involving a challenge or trial for a protagonist, the response to which can involve moral perspectives. Narratives offer vicarious experience in learning around human values and moral qualities such as loyalty, empathy, prudence, catharsis, and redemption.

Where a story is the chronological sequence of events sitting behind a narrative, *storytelling* involves the act of *narrating*: selecting which events will be included, which perspective they will be presented from, how they will be interpreted and the order in which they are conveyed. Rather than following a chronologically *sequential* path, a narrative follows more of a *consequential* path, and so is likely to include flashbacks, foreshadowings, gaps in time, and digressions to that end.

Mythology scholar, Joseph Campbell (2004), found in his research into myths from cultures across the globe, commonalities in so many myths that he came to believe they were variations of essentially the same one: a story of, "separation – initiation – return: which might be named the nuclear unit of the monomyth" (p. 28). He describes how a hero follows the pattern of, "a separation from the world, a penetration to some source of power, and a life-enhancing return" (Campbell, 2004, p. 33).

Campbell believed that,

the mysterious energy for inspirations, revelations, and actions in heroic stories worldwide is also universally found in human beings ... [and] the creative and spiritual lives of individuals influence the outer world as much as the mythic world influences the individual. (Estes, in Campbell, 2004, p. xxv)

Clearly, for Campbell, narrative sits at the heart of being human and has been so for as long as humans have told stories. The stories we create, often quite unknowingly, sit in an unbroken line of human tradition from those earliest of times, about reaching understanding of our world, our experiences, each other, and ourselves.

While all humans appear to almost innately think and communicate in narratives, and act out their lives from within the narratives they create, *narrative intelligence* is a different ability altogether, involving a deeply embodied, contextual awareness of what is unfolding. Narrative intelligence involves several learned abilities:

- to read the narratives in which we dwell;
- to be consciously aware of them and of our role in them;
- it also crucially involves our capacity to *rewrite* those narratives into renderings that are more consistent with our values, aspirations, intentions and wellbeing, and the wellbeing of others; and it involves an ability to then execute them.

Narrative intelligence draws on a range of disciplines including artificial intelligence, neuroscience, cognitive psychology, philosophical hermeneutics and phenomenology, management studies, and systems thinking. It is an essential ability for leaders because often the narratives that influence our beliefs and drive our actions can inadvertently subvert our goals – the very opposite of what we intend! The roadside of our experience is littered with erroneous inferences, poor judgments, emotional responses, biases, wrong assumptions, insufficient, or misinterpreted data – all at the cost of what we aspire to. The cause of this is a reinforcing, reflexive loop of feedback between our mental models and the data we select from the world, both of which shape our narratives. The data we select reinforces our mental models which, in turn, become more fixed in the data they select.

A narratively intelligent leader can reflect on how well-aligned a narrative is to what he/she aspires to, and the dataset on which it is based: is this the "best" narrative based on the available data? Is there a more helpful narrative? Is there key data missing? What data about me am I generating to others — what narrative are they shaping about me from that data?

Narratively intelligent leaders refine their own narratives to be closely aligned with what they aspire to. They do this by having a rich understanding of the narrative they must live out in order to realise their aspirations and vision, and then restructuring their narrative to better reflect this. This can be an excruciating process involving identifying and abandoning antipathetic assumptions, seeking new or additional data, and having the courage to read and respond to what their context is disclosing to them.

Leaders accessing their narrative intelligence will then read their context even more deeply to gain insight into the narrative others have of them. In ascertaining that, they will recognise the data others use to construct that narrative and will strategically alter the flow of data to offer people the opportunity to shape a narrative more conducive to their aspirations. This too can be excruciating because it is no shallow, Machiavellian exercise – and will soon falter if that is all it is seen as. Changing the flow of data about ourselves to others can be as challenging as changing the course of rivers. It requires a deep awareness of the narratives others have of us and the tightest discipline to be scrupulous about aligning our actions with our espoused values and aspirations. Where others see a gap between these, the narrative others form of us will diverge even further from what we intend. As will be explored further, an ability to develop a rich ability to intuitively read the nuances of context is a core element of narratively intelligent leadership.

There is a dark side to leading with narrative intelligence. Powerful stories stir the emotions powerfully, as demagogues have long known. The emotional arousal of a powerful story can stir a visceral response and manipulate people for nefarious purposes. This is why leading with narrative intelligence includes a moral dimension of people engaged together in a reciprocal relationship of influence, irrespective of power or status. They are guided only by *fidelity of influence*, a characterisation of influence which is non-coercive, non-manipulative, and which is guided only by what they aspire to together, and which sits within a moral framework of "horizons of significance." Narratively intelligent leaders understand keenly that *fidelity of influence* builds deep trust, and that once we

trust someone deeply we offer ourselves to be influenced by them. In this sense, while we might exercise power over someone else, we do not exercise influence. A person's level of influence is conferred on them by those receiving it. This results in a straightforward equation of a person's level of influence with others being directly proportional to the level of trust those people have in him/her.

A narratively intelligent leader will support and challenge others to become more aware of the narratives in which they dwell and to develop the capacity to shape more self-efficacious narratives. Beyond even that, the pinnacle of narratively intelligent leadership is the capacity to generate shared, ethical narratives featuring a communal sense of "us." This involves channelling a sense of responsibility for outcomes, a sense of accountability for personal contributions, and engaging the discretionary energy which people bring to their roles. In its highest expression, narratively intelligent leaders nurture a *culture* of narrative intelligence.

Leaders well-endowed with narrative intelligence understand that it is not the events and developments of the day to which we respond as we navigate through life: it is the *meaning* we shape about those experiences. They understand the challenges and potential in leading others to reshape their own and shared narratives.

Narratively intelligent leadership is fundamentally concerned with cultivating bonds of kinship between people engaged in a shared vision, bringing with it the highest levels of confidence, self-efficacy, and energy, as they aspire in accord together to achieving their shared aspirations. In pursuing this quest, they seek meaning, more than knowledge, which they understand is constantly unfolding in the narratives they create to guide their way.