

BEYOND REDUCTIONISM

*Gateways
for
Learning
and Change*

Neil Duncanson
Teresa Wolkowicz



CRC Press
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Beyond Reductionism Gateways For Learning And Change

**Bijayalaxmi Rautaray, Dillip K.
Swain, Chandrakant Swain**



Beyond Reductionism Gateways For Learning And Change:

Beyond Reductionism Terry Wykowski, Neil Douglas, 2023-07-28 Beyond Reductionism Gateways for Learning and Change takes a critical look at organizational learning and change management from a leadership perspective in late 20th century organizations. The authors argue that the dynamics that restrain the efforts of leaders transcend personal attributes and leadership styles. They are rooted in the nature of work and institutions and the histories and cultures of the organizations themselves. Often seen as the central constraint and the core limiting factor in organizational effectiveness and learning, reductionism is defined as over simplification and a failure to comprehend the nature of life in organizations by concentrating too fully on discrete and disconnected aspects of reality. The other constraints of hierarchy and institutional knowledge are activated and driven by reductionism. After reading Beyond Reductionism Gateways for Learning and Change, leaders at all organizational levels will understand why low levels of organizational learning persists and change efforts fail. They will also be equipped to recognize and reject overly simplistic and superficial interventions, helping them to create non reductionist strategies for creating and sustaining change. Actual project designs, experiences, techniques, and results are described in the book within an overall framework that emphasizes the roles and interconnectedness of individuals, leaders, and groups, all operating within the overlay of culture.

From Belief to Knowledge Neil Douglas, Terry Wykowski, 2010-09-08 Belief is not knowledge, but we tend to hold our beliefs as if they represent knowledge, selecting whatever evidence is required to justify them. And because humans tend to cling to their beliefs as truths, organizations often ignore the need for change, no matter how urgent that need. From Belief to Knowledge: Achieving and Sustaining an Adaptive C

Rethinking Management Neil Douglas, Terry Wykowski, 2017-01-23 This book challenges the roots and elements of the existing dominant paradigm of management, which can legitimize artless practices and result in dysfunction, and proposes an alternative based on a different understanding of human nature and social and economic life. This paradigm is designed to bring about the conception of organizations as wholes rather than assemblies of disembodied fragments, with managers as facilitators of the work of others and shapers of culture with a clear sense of purpose and a moral compass. Such a paradigm would result in a practice of management that is more competent, more purposeful, and more ethical, based on a more accurate and complete comprehension of reality. This book sets forth a more optimistic understanding of human nature and collective life and the hope that we can be and do better. It is a major contribution to the field of management and will benefit academics, managers, and consultants working in the fields of organizational development and strategic change.

Handbook of Human Performance Technology James A. Pershing, 2006-05-19 The first two editions of the Handbook of Human Performance Technology helped define the rapidly growing and vibrant field of human performance technology, a systematic approach to improving individual and organizational performance. Exhaustively researched, this comprehensive sourcebook not only updates key foundational chapters on organizational change, evaluation, instructional design, and motivation, but it

also features breakthrough chapters on performance technology in action and addresses many new topics in the field such as certification Six Sigma and communities of practice Boasting fifty five new chapters contributors to this new edition comprise a veritable who's who in the field of performance improvement including Geary Rummler Roger Kaufman Ruth Clark Allison Rossett Margo Murray Judith Hale Dana and James Robinson and many others Praise for the third edition of the Handbook of Human Performance Technology If you are in the business of trying to improve organizational performance this Handbook should be the first place you look for answers to questions about human performance technology Joseph J Durzo CPT Ph D senior vice president and chief learning officer Archstone Smith This newest edition of the Handbook provides an unparalleled all encompassing survey of the latest theory and its practical application in this emergent field This book is a must have reference for any professional wishing to systematically improve performance within their organization Weston McMillan CPT manager training and development eBay Inc An invaluable engaging resource for anyone charged with improving workplace performance It not only provides the background and foundations of our profession but more importantly it also provides the most up to date descriptions of how to apply HPT to drive results Rodger Stotz CPT vice president and managing consultant Maritz Inc This book is filled with insights both for those who are new to the field and also for those who are experienced It offers concrete advice and examples on how to use HPT to impact business results and how to work successfully within organizations Anne Marie Laures CPT director learning services Walgreen Co The Handbook contains many of the secrets for improving the performance of individuals groups and organizations Robert F Mager author Analyzing Performance Problems and How to Turn Learners On Without Turning Them Off

Educational Technology Al Januszewski, Michael Molenda, 2013-01-11 Sponsored by the Association for Educational Communications and Technology AECT this book presents a definition of the field of study and practice known as educational technology or instructional technology It reflects the collaborative efforts of all members of the AECT Definition and Terminology Committee The volume begins with the statement of the definition itself chapter 1 followed by commentary chapters on each of the key terms and concepts contained in the definition chapters 2-9 Chapter 10 provides historical context for the current definition by reviewing salient elements of prior AECT definitions Chapter 11 discusses ethical considerations and chapter 12 concludes by discussing ramifications of the current definition for academic programs in educational technology This book is appropriate for anyone working in the field of educational technology students instructors researchers and in service providers

Choosing Truth Neil Douglas, Terry Wykowski, 2025-06-08 Truth is deeply consequential truth is the fundamental requirement for justice in a court of law for addressing threats to democracy and good governance climate change inequality racism poverty gun violence conflict among nations and weapons of mass destruction Commitment to truth underpins any effort to overcome ignorance obfuscation propaganda fallacy and a culture burdened with disinformation But while we are influenced by claims of truth we don't always know what truth is and how much it matters While sustaining a

standard of truth has always been difficult a perfect storm of declining commitment to fact based media practices and patterns of normalized dishonesty seems to have emerged It has been said that truth is not dying it s being killed Given that we are constrained in our ability to act in defense of what we don t understand the authors aim to set out a coherent and comprehensive account of the meaning and implications of truth in the range of contexts that are meaningful for us as individuals as civilized societies and as a species Choosing Truth explores truth in its multiple dimensions and manifestations and presents novel and pragmatic concepts that integrate the content and application of truth seeking approaches This important and timely new book can act as a text or supplemental reading in practical philosophy but also in an array of disciplines where truth is deeply meaningful such as education political science public policy management journalism and environmental science Choosing Truth can also be used by organizational change agents seeking to foster learning and adaptation in organizations

The Ideology of Managerialism Thomas Klikauer,2025-05-28 The term managerialism is widely used not only in the world of business and government and this book details the theory behind the illusive idea It distinguishes between management and managerialism and highlights the two groups pushing managerialism namely corporate apparatchiks and the apostles of managerialism and outlines twelve key ideas shaping managerialism These twelve ideas range from profits to ideology from economic growth and markets to business ethics and corporate social responsibility from quantification to dehumanisation from exploitation to short termism environmentalism and homogenisation Ultimately this research volume illuminates the pathologies of managerialism and its impact on society business government and the defining issue of our time global warming The objective of this book is to move simply beyond using the term managerialism by creating a better understanding of it This means exploring the theory behind managerialism as well as the ideologies that define it It will be of value to researchers academics practitioners and students looking to gain a deeper understanding of managerialism and how managerialism can be overcome with particular interest to those in the fields of critical management studies leadership corporate governance and organisational studies

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is the term used to describe all of the information available on the World Wide Web that cannot be found by using generalpurpose search engines This book describes how you can get this information and how you can use it for study and research purposes

Barriers to Information Transfer and Approaches Towards Their Reduction North Atlantic Treaty Organization. Advisory Group for Aerospace Research and Development,1988

Beyond the Babble Bob Matha,Macy Boehm,2008-06-02 Discover how to connect with and inspire employees throughout an organization Improve your leadership skills even if you aren t a natural communicator with a specific communication strategy that anyone can use Authors Matha and Boehm present research showing that all managers can improve performance by using the principles outlined in Beyond the Babble They explore why communication is crucial how and when to do it how to embed it in an organization s culture and how to measure results They also show how internal communications professionals can improve an organization s communication to the outside world

Innovation Ltd Tamara Metze,2010 Since 1998 she has worked as a policy advisor for de Stad bv

Teaching the Discipline of History in an Age of Standards Jennifer Clark,Adele Nye,2018-06-08 This book discusses the discipline standards of History in Australian universities in order to help historians understand the Threshold Learning Outcomes and to assist in their practical application It is divided into two sections The first offers a scholarly exploration of contemporary issues in history teaching while the second section discusses each of the Threshold Learning Outcomes and provides real world examples of quality pedagogical practice Although the book focuses on the discipline of history in Australia other subjects and other countries are facing the same dilemmas As such it includes chapters that address the international context and bring an international perspective to the engagement with discipline standards The innovation and leadership of this scholarly community represents a new stage in the transformation and renewal of history teaching

Agroecology Stephen R. Gliessman,2007 Providing the theoretical and conceptual framework for this continually evolving field Agroecology The Ecology of Sustainable Food Systems Second Edition explores environmental factors and complexities affecting agricultural crops and animals Completely revised updated and reworked the second edition contains new data new readings new issues and case studies and new options It includes two completely new chapters one on the role of livestock animals in agroecosystems and one on the cultural and community aspects of sustainable food systems The author clearly delineates the importance of using an ecosystem framework for determining if a particular agricultural practice input or management decision contributes or detracts from sustainability He explains how the framework provides the ecological basis for the functioning of the chosen management strategy over the long term He also examines system level interactions stressing the need for understanding the emergent qualities of populations communities and ecosystems and their roles in sustainable agriculture Using examples of farming systems in a broad array of ecological conditions the book demonstrates how to use an ecosystem approach to design and manage agroecosystems for sustainability

Criminal Psychology and the Criminal Justice System in India and Beyond Sanjeev P. Sahni,Poulomi

Bhadra,2021-10-01 This book provides a focused and comprehensive overview of criminal psychology in different socio economic and psycho sociological contexts It informs readers on the role of psychology in the various aspects of the criminal justice process starting from the investigation of a crime to the rehabilitation or reintegration of the offender Current research in criminology and psychology has been discussed to understand the minds of various offenders how to interact with them during investigation and conviction effectively and how to bring about positive changes in various stages of the criminal justice process investigation prosecution incarceration rehabilitation to increase the efficacy of the correctional system and improve public confidence in the justice system It thoroughly addresses the bigger issues of holistically reducing the increase in crime rates and susceptibility in society Each chapter builds on leading scholarship in this field from Western scholars and supplements these theories with research findings from a South Asian perspective particularly in the Indian criminal justice system This book successfully encapsulates the foundations of criminal psychology literature while incorporating interdisciplinary avenues of study into criminal behaviour and legal psychology bringing into the provincial discourse lacunas of the justice system and avenues for alternative correctional and rehabilitative programs

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