

Paul Keating The Big Picture Leaderthe Big Picture Reflections On Science Humanity And A Quickly Changing Planet

[#Paul Keating](#) [#Big Picture leadership](#) [#Science humanity reflections](#) [#Changing planet insights](#) [#Global future analysis](#)

This content explores Paul Keating's "Big Picture" leadership perspective, offering insightful reflections on the critical intersection of science, humanity, and the pressing issues facing our rapidly changing planet. It provides a comprehensive analysis for understanding complex global dynamics and fostering a forward-thinking approach to future challenges.

Our goal is to support lifelong learning and continuous innovation through open research.

The authenticity of our documents is always ensured.

Each file is checked to be truly original.

This way, users can feel confident in using it.

Please make the most of this document for your needs.

We will continue to share more useful resources.

Thank you for choosing our service.

Thousands of users seek this document in digital collections online.

You are fortunate to arrive at the correct source.

Here you can access the full version Reflections Science Humanity Planet without any cost.

There Is No Planet B

Feeding the world, climate change, biodiversity, antibiotics, plastics - the list of concerns seems endless. But what is most pressing, what are the knock-on effects of our actions, and what should we do first? Do we all need to become vegetarian? How can we fly in a low-carbon world? Should we frack? How can we take control of technology? Does it all come down to population? And, given the global nature of the challenges we now face, what on Earth can any of us do? Fortunately, Mike Berners-Lee has crunched the numbers and plotted a course of action that is practical and even enjoyable. There is No Planet B maps it out in an accessible and entertaining way, filled with astonishing facts and analysis. For the first time you'll find big-picture perspective on the environmental and economic challenges of the day laid out in one place, and traced through to the underlying roots - questions of how we live and think. This book will shock you, surprise you - and then make you laugh. And you'll find practical and even inspiring ideas for what you can actually do to help humanity thrive on this - our only - planet.

A Rough Ride to the Future

In A Rough Ride to the Future, James Lovelock - the great scientific visionary of our age - presents a radical vision of humanity's future as the thinking brain of our Earth-system James Lovelock, who has been hailed as 'the man who conceived the first wholly new way of looking at life on earth since Charles Darwin' (Independent) and 'the most profound scientific thinker of our time' (Literary Review) continues, in his 95th year, to be the great scientific visionary of our age. This book introduces two new Lovelockian ideas. The first is that three hundred years ago, when Thomas Newcomen invented the steam engine, he was unknowingly beginning what Lovelock calls 'accelerated evolution', a process which is bringing about change on our planet roughly a million times faster than Darwinian evolution. The second is that as part of this process, humanity has the capacity to become the intelligent part of Gaia, the self-regulating Earth system whose discovery Lovelock first announced nearly 50 years ago. In addition, Lovelock gives his reflections on how scientific advances are made, and his own remarkable life as a lone scientist. The contribution of human beings to our planet is, Lovelock contends, similar to that of the early photosynthesisers around 3.4 billion years ago, which made the Earth's

atmosphere what it was until very recently. By our domination and our invention, we are now changing the atmosphere again. There is little that can be done about this, but instead of feeling guilty about it we should recognise what is happening, prepare for change, and ensure that we survive as a species so we can contribute to - perhaps even guide - the next evolution of Gaia. The road will be rough, but if we are smart enough life will continue on Earth in some form far into the future. Elected a Fellow of the Royal Society in 1974, JAMES LOVELOCK is the author of more than 200 scientific papers and the originator of the Gaia Hypothesis (now Gaia Theory). His many books on the subject include *Gaia: A New Look at Life on Earth* (1979), *The Revenge of Gaia* (2006), and *The Vanishing Face of Gaia* (2009). In 2003 he was made a Companion of Honour by Her Majesty the Queen, in 2005 *Prospect* magazine named him one of the world's top 100 public intellectuals, and in 2006 he received the Wollaston Medal, the highest Award of the UK Geological Society.

Summary of the Big Picture

Summary of *The Big Picture* by Sean Carroll - Includes Analysis Preview *The Big Picture* by Sean Carroll is a scientific exploration of many essential questions of humanity, such as the meaning of life and the origin of the universe, considered from a poetic-naturalist perspective. "Poetic naturalism" is a way of describing the world that relies on observations and the use of consistent language when describing it. Consistent descriptions of phenomena consider only one microscopic or macroscopic layer of cause and effect at a time and accept that traits in the macroscopic level can be "emergent" from seemingly unrelated causes on the microscopic level. Using this ontology, scientists can establish that all things have a cause and that the universe contains all of the necessary information in the present moment to determine what will happen in the next. By applying Bayesian inference, a way of calculating probabilities using prior knowledge in addition to evidence and experience, this ontology can address major questions... PLEASE NOTE: This is key takeaways and analysis of the book and NOT the original book. Inside this Instaread Summary of *The Big Picture* by Sean Carroll - Includes Analysis Overview of the Book Important People Key Takeaways Analysis of Key Takeaways About the Author With Instaread, you can get the key takeaways, summary and analysis of a book in 15 minutes. We read every chapter, identify the key takeaways and analyze them for your convenience.

Summary of the Big Picture

Summary of *The Big Picture* by Sean Carroll | Includes Analysis Preview: *The Big Picture* by Sean Carroll is a scientific exploration of many essential questions of humanity, such as the meaning of life and the origin of the universe, considered from a poetic-naturalist perspective. "Poetic naturalism" is a way of describing the world that relies on observations and the use of consistent language when describing it. Consistent descriptions of phenomena consider only one microscopic or macroscopic layer of cause and effect at a time and accept that traits in the macroscopic level can be "emergent" from seemingly unrelated causes on the microscopic level. Using this ontology, scientists can establish that all things have a cause and that the universe contains all of the necessary information in the present moment to determine what will happen in the next. By applying Bayesian inference, a way of calculating probabilities using prior knowledge in addition to evidence and experience, this ontology can address major questions... PLEASE NOTE: This is key takeaways and analysis of the book and NOT the original book. Inside this Instaread Summary of *The Big Picture* by Sean Carroll | Includes Analysis · Overview of the Book · Important People · Key Takeaways · Analysis of Key Takeaways About the Author With Instaread, you can get the key takeaways, summary and analysis of a book in 15 minutes. We read every chapter, identify the key takeaways and analyze them for your convenience. Visit our website at instaread.co.

Uncommon Sense

Plenty of evidence points to environmental catastrophe, economic collapse, and resultant human misery in the decades to come, yet we fail to respond in rational, meaningful ways. *Uncommon Sense* identifies the root cause of most of our problems: ourselves. Beyond the typical surveys of immediate threats, *Uncommon Sense* delves instead into the shortcomings of the human mind for dealing with such big-picture, long-term problems as climate change, biodiversity loss, and the overcrowding of Earth by people, products, and pollutants. Only by acknowledging and exploring these shortcomings do we have a chance to correct them and work our way back onto sustainable footing, before it's too late for millions of people, thousands of species, and hundreds of cultures.

Human Frontiers

'A fascinating book . . . Bhaskar is a reassuringly positive and often witty guide' Observer 'A fascinating, must-read book covering a vast array of topics from the arts to the sciences, technology to policy. This is a brilliant and thought-provoking response to one of the most critical questions of our age: how we will come up with the next generation of innovation and truly fresh ideas?' Mustafa Suleyman, cofounder of DeepMind and Google VP 'Have "big ideas" and big social and economic changes disappeared from the scene? Michael Bhaskar's Human Frontiers is the best look at these all-important questions.' Tyler Cowen, author of The Great Stagnation and The Complacent Class 'Michael Bhaskar explores the disturbing possibility that a complacent, cautious civilization has lost ambition and is slowly sinking into technological stagnation rather than accelerating into a magical future. He is calling for bold, adventurous innovators to go big again. A fascinating book' Matt Ridley, author of How Innovation Works Where next for humanity? Is our future one of endless improvement in all areas of life, from technology and travel to medicine, movies and music? Or are our best years behind us? It's easy to assume that the story of modern society is one of consistent, radical progress, but this is no longer true: more academics are researching than ever before but their work leads to fewer breakthroughs; innovation is incremental, limited to the digital sphere; the much-vaunted cure for cancer remains elusive; space travel has stalled since the heady era of the moonshot; politics is stuck in a rut, and the creative industries seem trapped in an ongoing cycle of rehashing genres and classics. The most ambitious ideas now struggle. Our great-great-great grandparents saw a series of transformative ideas revolutionise almost everything in just a few decades. Today, in contrast, short termism, risk aversion, and fractious decision making leaves the landscape timid and unimaginative. In Human Frontiers, Michael Bhaskar draws a vividly entertaining and expansive portrait of humanity's relationship with big ideas. He argues that stasis at the frontier is the result of having already pushed so far, taken easy wins and started to hit limits. But new thinking is still possible. By adopting bold global approaches, deploying cutting edge technology like AI and embracing a culture of change, we can push through and expand afresh. Perfect for anyone who has wondered why we haven't gone further, this book shows in fascinating detail how the 21st century could stall - or be the most revolutionary time in human history.

Seeing the Bigger Picture

This book is packed with fascinating statistics about countries the world over. Each chart displays information using illustrated visuals, rather than dry words and traditional graphs or pie charts. Readers can discover a wealth of facts about each country across many topical subjects, in way that is informative, fun and easy to understand.

Seeing the Bigger Picture

"Riveting."—Science A Forbes, Physics Today, Science News, and Science Friday Best Science Book Of 2018 Cosmologist and inventor of the BICEP (Background Imaging of Cosmic Extragalactic Polarization) experiment, Brian Keating tells the inside story of the mesmerizing quest to unlock cosmology's biggest mysteries and the human drama that ensued. We follow along on a personal journey of revelation and discovery in the publish-or-perish world of modern science, and learn that the Nobel Prize might hamper—rather than advance—scientific progress. Fortunately, Keating offers practical solutions for reform, providing a vision of a scientific future in which cosmologists may finally be able to see all the way back to the very beginning.

Losing the Nobel Prize: A Story of Cosmology, Ambition, and the Perils of Science's Highest Honor

Takes a look at scientific history - from dogmatism to uncertainty, and the need for more public participation. Science is still the great intellectual adventure, but now it is also seen as an instrument of profit, power and privilege. Wrongly used, it might yet make the 21st century our last. To make sense of this, we need to let go of old ideas and assumptions. In this guide, Jerome Ravetz introduces a new way of thinking about science, moving away from simplistic ideas of perfect certainty and objectivity. We must accept uncertainty and ignorance in the field as well as the need for citizens' participation in the policies involving science. The book gives a fresh look at science's history, with a guide to the key theories, and concludes with a questionnaire that enables anyone engaged in science to locate themselves in the bigger picture

The No-nonsense Guide to Science

The Bulletin of the Atomic Scientists is the premier public resource on scientific and technological developments that impact global security. Founded by Manhattan Project Scientists, the Bulletin's iconic "Doomsday Clock" stimulates solutions for a safer world.

Bulletin of the Atomic Scientists

Forfatterens mål med denne bog er: 1) Analyse af de gældende teorier for international politik og hvad der heri er lagt størst vægt på. 2) Konstruktion af en teori for international politik som kan kan råde bod på de mangler, der er i de nu gældende. 3) Afprøvning af den rekonstruerede teori på faktiske hændelsesforløb.

Theory of International Politics

This book explores the concept of 'cognitive injustice': the failure to recognise the different ways of knowing by which people across the globe run their lives and provide meaning to their existence. Boaventura de Sousa Santos shows why global social justice is not possible without global cognitive justice. Santos argues that Western domination has profoundly marginalised knowledge and wisdom that had been in existence in the global South. She contends that today it is imperative to recover and valorize the epistemological diversity of the world. Epistemologies of the South outlines a new kind of bottom-up cosmopolitanism, in which conviviality, solidarity and life triumph against the logic of market-ridden greed and individualism.

Epistemologies of the South

Poles Apart is a wide-ranging comparative study on the prevalence of climate scepticism - in its various forms - in the media around the world. It focuses on newspapers in Brazil, China, France, India, the UK, and the USA, but includes an overview of research on the media of other countries. Poles Apart includes a detailed survey of several hundred articles in ten British national newspapers to see where climate scepticism is most to be found, and which individual sceptics and organisations are most quoted.

Philosophy manual: a South-South perspective

When first published, Marshall McLuhan's Understanding Media made history with its radical view of the effects of electronic communications upon man and life in the twentieth century.

Poles Apart

Diaspora & transnationalism are widely used concepts in academic & political discourses. Although originally referring to quite different phenomena, they increasingly overlap today. Such inflation of meanings goes hand in hand with a danger of essentialising collective identities. This book analyses this topic.

Understanding Media

How can you unlock creativity and imagination to inspire, teach, and lead? What mental models do the world's most accomplished scientists use to supercharge their creativity and strengthen their most precious collaborations? In this mesmerizing collection of interviews with some of the world's brightest minds, you'll discover that achieving greatness doesn't require genius. Instead, dedication to a simple set of principles, habits, and tools can boost your creativity, stoke your imagination, and unlock your full potential for out-of-this-universe success. Through their own words, you will discover why Nobel Prize-winning scientists credit often-overlooked 'soft skills' like communication, motivation, and introspection as keys to their success. You'll see why they turn to curiosity, beauty, serendipity, and joy when they need a fresh view of some of the universe's most vexing problems... and how you can too, no matter what you do! Within the pages of 'Into the Impossible: Think Like a Nobel Prize Winner', the wisdom of nine Nobel Laureates has been distilled and compressed into concentrated, actionable data you can use. While each mind is unique, they are united in their emphasis that no one wins alone, and that science, and success itself, belongs to us all.

Diaspora and Transnationalism

Why should we in Australia, or any country, care about poverty, human rights atrocities, health epidemics, environmental catastrophes, weapons proliferation or any other problems afflicting faraway

countries, when they don't, as is often the case, have any direct or immediate impact on our own safety or prosperity? Gareth Evans' answer is the approach he adopted when Australia's foreign minister. He argues that to be, and be seen to be, a good international citizen -- a state that cares about other people's suffering, and does everything reasonably possible to alleviate it -- is both a moral imperative and a matter of hard-headed national interest. The case for decency in conducting our international relations is based both on the reality of our common humanity, and a national interest just as compelling as the traditional duo of security and prosperity. Four key benchmarks matter most in assessing any country's record as a good international citizen: its foreign aid generosity; its response to human rights violations; its reaction to conflict, mass atrocities, and the refugee flows that are so often their aftermath; and its contribution to addressing the global existential threats posed by climate change, pandemics and nuclear war. Measured against them, Australia's overall record has been patchy at best, lamentable at worst, and is presently embarrassingly poor. The better news is that, on all available evidence, the problem lies not with the negative attitudes of our people, but our governments. Those in office might prefer Berthold Brecht's solution: 'dissolve the people and elect another.' But the right course for the rest of us is to persuade our political leaders, on both moral and national interest grounds, to change their ways, and to vote them out if they don't.

Into The Impossible

Twelve of Australia's leading scientists speak about their lives and their work. They convey the variety, excitement and accomplishment of science, explore its processes and reveal its challenges. Together their informal stories illuminate a remarkable landscape of science in Australia and shed fascinating light on the formative influences that have shaped these men and women towards a life in science.

Good International Citizenship

Galton founded the science of Eugenics and coined the word in 1883. He investigated the families of great men and thought genius was hereditary.

Portraits in Science

This DVD was produced in 1997 and forms part of the 'Bringing them home' education resource for use in Australian classrooms. This resource is based on 'Bringing them home', the report of the 'National Inquiry into the Separation of Aboriginal and Torres Strait Islander children from Their Families', and on the history of forcible separation and other policies which have impacted on the lives of Indigenous Australians.

Hereditary Genius

Over 25 years ago, Raymond Williams' *Keywords: A Vocabulary of Culture and Society* set the standard for how we understand and use the language of culture and society. Now, three luminaries in the field of cultural studies have assembled a volume that builds on and updates Williams' classic, reflecting the transformation in culture and society since its publication. *New Keywords: A Revised Vocabulary of Culture and Society* is a state-of-the-art reference for students, teachers and culture vultures everywhere. Assembles a stellar team of internationally renowned and interdisciplinary social thinkers and theorists Showcases 142 signed entries – from art, commodity, and fundamentalism to youth, utopia, the virtual, and the West – that capture the practices, institutions, and debates of contemporary society Builds on and updates Raymond Williams's classic *Keywords: A Vocabulary of Culture and Society*, by reflecting the transformation in culture and society over the last 25 years Includes a bibliographic resource to guide research and cross-referencing The book is supported by a website: www.blackwellpublishing.com/newkeywords.

Bringing Them Home

Most members of the Stolen Generations had white fathers or grandfathers. Who were these white men? This book analyses the stories of white fathers, men who were positioned as key players in the plans to assimilate Aboriginal people by 'breeding out the colour'. The plan to 'breed out the colour' ascribed enormous power to white sperm and white paternity; to 'elevate', 'uplift' and disperse Aboriginality in whiteness, to blank out, to aid cultural forgetting. The policy was a cruel failure, not least because it conflated skin colour with culture and assumed that Aboriginal women and their children would acquiesce to produce 'future whites'. It also assumed that white men would comply as ready

appendages, administering 'whiteness' through marriage or white sperm. This book attempts to put textual flesh on the bodies of these white fathers, and in doing so, builds on and complicates the view of white fathers in this history, and the histories of whiteness to which they are biopolitically related.

New Keywords

Since its inception, paleoanthropology has been closely wedded to the idea that big-game hunting by our hominin ancestors arose, first and foremost, as a means for acquiring energy and vital nutrients. This assumption has rarely been questioned, and seems intuitively obvious—meat is a nutrient-rich food with the ideal array of amino acids, and big animals provide meat in large, convenient packages. Through new research, the author of this volume provides a strong argument that the primary goals of big-game hunting were actually social and political—increasing hunter's prestige and standing—and that the nutritional component was just an added bonus. Through a comprehensive, interdisciplinary research approach, the author examines the historical and current perceptions of protein as an important nutrient source, the biological impact of a high-protein diet and the evidence of this in the archaeological record, and provides a compelling reexamination of this long-held conclusion. This volume will be of interest to researchers in Archaeology, Evolutionary Biology, and Paleoanthropology, particularly those studying diet and nutrition.

The History of British India

Three-year-old Kwara'ae children in Oceania act as caregivers of their younger siblings, but in the UK, it is an offense to leave a child under age 14 ears without adult supervision. In the Efe community in Zaire, infants routinely use machetes with safety and some skill, although U.S. middle-class adults often do not trust young children with knives. What explains these marked differences in the capabilities of these children? Until recently, traditional understandings of human development held that a child's development is universal and that children have characteristics and skills that develop independently of cultural processes. Barbara Rogoff argues, however, that human development must be understood as a cultural process, not simply a biological or psychological one. Individuals develop as members of a community, and their development can only be fully understood by examining the practices and circumstances of their communities.

Made to Matter

"This publication... is the product of our second biennial Pacific Climate Change Conference held in Wellington in 2018. A diverse range of experts have addressed the current state of the Pacific, researching and writing chapters on: the physical science of climate change; impacts and adaptation; mitigation techniques; politics and security; international cooperation; domestic and international legal issues; economics and business; communication through the arts and media; and matters of faith and spirituality"--Page xi.

The Paleoanthropology and Archaeology of Big-Game Hunting

Corporate Governance and Accountability presents students with a complete and current survey of the latest developments involving how a company is directed and controlled. Providing a broad research-based perspective, this comprehensive textbook examines global corporate governance systems, the role and responsibilities of the directorate, and the frameworks designed to ensure effective corporate accountability for stakeholders. A holistic approach to the subject enables students to develop a well-rounded knowledge of corporate governance theory and practice, policy documents, academic research, and current debates, issues, and trends. Now in its fifth edition, this comprehensive view of the corporate governance agenda features fully revised content that reflects new research and global developments in codes of practice and governance and accountability mechanisms. In-depth chapters contain numerous real-world case studies and compelling debate and discussion topics, exploring corporate transparency, social responsibility, boardroom diversity, shareholder activism, and many other timely issues.

The Cultural Nature of Human Development

Greatly revised and expanded, with a new afterword, this update to Martin Jacques's global bestseller is an essential guide to understanding a world increasingly shaped by Chinese power. Soon, China will rule the world. But in doing so, it will not become more Western. Since the first publication of *When*

China Rules the World, the landscape of world power has shifted dramatically. In the three years since the first edition was published, When China Rules the World has proved to be a remarkably prescient book, transforming the nature of the debate on China. Now, in this greatly expanded and fully updated edition, boasting nearly 300 pages of new material, and backed up by the latest statistical data, Martin Jacques renews his assault on conventional thinking about China's ascendancy, showing how its impact will be as much political and cultural as economic, changing the world as we know it. First published in 2009 to widespread critical acclaim - and controversy - When China Rules the World: The End of the Western World and the Birth of a New Global Order has sold a quarter of a million copies, been translated into eleven languages, nominated for two major literary awards, and is the subject of an immensely popular TED talk.

In the Eye of the Storm

The objective of this publication is to review critically the recommendations of the Brundtland Report, and to examine the issues raised for New Zealand by the recommendations and conclusions of the report. The main focus is on understanding the implications of sustainable development in general terms, rather than considering each aspect of the report in detail.

Corporate Governance and Accountability

Individuals, international organizations and states are calling for the world to confront climate change. Efforts such as the Kyoto Protocol have produced intractable disputes and are deemed inadequate. This volume adopts two constructivist perspectives - norm-centred and discourse - to explore the social construction of climate change from a broad, theoretical level to particular cases. The contributors contend that climate change must be understood from the context of social settings, and that we ignore at our peril how power and knowledge structures are generated. They offer a greater understanding of why current efforts to mitigate climate change have failed and provide academics and policy makers with a new understanding of this important topic.

When China Rules the World

This bestselling, up-to-date guide shows you how to start your own import/export business, from researching a raw idea to a successful launch to ongoing, profitable business operations. Complete with real-life examples from importers and exporters, it helps you every step of the way, from targeting a market and preparing a business plan to dealing with foreign currencies, shipping procedures, customs requirements, and more. It also shares tips to help you take advantage of NAFTA and other trade pacts, plus online resources to help you start and grow your business.

The Brundtland Report and Sustainable Development in New Zealand

It was in 1660s England, according to the received view, in the Royal Society of London, that science acquired the form of empirical enquiry we recognize as our own: an open, collaborative experimental practice, mediated by specially-designed instruments, supported by civil discourse, stressing accuracy and replicability. Guided by the philosophy of Francis Bacon, by Protestant ideas of this worldly benevolence, by gentlemanly codes of decorum and by a dominant interest in mechanics and the mechanical structure of the universe, the members of the Royal Society created a novel experimental practice that superseded former modes of empirical inquiry, from Aristotelian observations to alchemical experimentation. This volume focuses on the development of empiricism as an interest in the body – as both the object of research and the subject of experience. Re-embodying empiricism shifts the focus of interest to the 'life sciences'; medicine, physiology, natural history. In fact, many of the active members of the Royal Society were physicians, and a significant number of those, disciples of William Harvey and through him, inheritors of the empirical anatomy practices developed in Padua during the 16th century. Indeed, the primary research interests of the early Royal Society were concentrated on the body, human and animal, and its functions much more than on mechanics. Similarly, the Académie des Sciences directly contradicted its self-imposed mandate to investigate Nature in mechanistic fashion, devoting a significant portion of its *Mémoires* to questions concerning life, reproduction and monsters, consulting empirical botanists, apothecaries and chemists, and keeping closer to experience than to the Cartesian standards of well-founded knowledge. These highlighted empirical studies of the body, were central in a workshop in the beginning of 2009 organized by the unit for History and Philosophy of Science in Sydney. The papers that were presented by some of the leading figures in this area are presented in this volume.

The Social Construction of Climate Change

Kagan starts his analysis pointing at the Western development model and the modern worldview that lie at the heart of unsustainability. He characterizes the modern worldview as based in the classical scientific method and as atomistic, materialistic, individualistic and Eurocentric. Kagan's assumption is that in order to change our actual culture of unsustainability in a sustainable one, we will have to look for an alternative worldview and go beyond utilitarian rationality that is so very common in our contemporary cultures and in most analyses of sustainability. We will have to engage ourselves in a really fundamental rethinking of our culture and our ways of thinking, knowing and seeing ourselves and the world. With an overview of ecological art over the past 40 years and a discussion of art and social change, the book assesses the potential role of art in a much needed transformation process. Review in: *International journal of cultural policy* 19(2013)1(141-143).

Building an Import / Export Business

Since 2009 there has been a fundamental shift in the way that the Pacific Island states engage with regional and world politics. The region has experienced, what Kiribati President Anote Tong has aptly called, a 'paradigm shift' in ideas about how Pacific diplomacy should be organised, and on what principles it should operate. Many leaders have called for a heightened Pacific voice in global affairs and a new commitment to establishing Pacific Island control of this diplomatic process. This change in thinking has been expressed in the establishment of new channels and arenas for Pacific diplomacy at the regional and global levels and new ways of connecting the two levels through active use of intermediate diplomatic associations. The New Pacific Diplomacy brings together a range of analyses and perspectives on these dramatic new developments in Pacific diplomacy at sub-regional, regional and global levels, and in the key sectors of global negotiation for Pacific states – fisheries, climate change, decolonisation, and trade.

The Body as Object and Instrument of Knowledge

Our universe seems strangely "biophilic," or hospitable to life. Is this happenstance, providence, or coincidence? According to cosmologist Martin Rees, the answer depends on the answer to another question, the one posed by Einstein's famous remark: "What interests me most is whether God could have made the world differently." This highly engaging book explores the fascinating consequences of the answer being "yes." Rees explores the notion that our universe is just a part of a vast "multiverse," or ensemble of universes, in which most of the other universes are lifeless. What we call the laws of nature would then be no more than local bylaws, imposed in the aftermath of our own Big Bang. In this

scenario, our cosmic habitat would be a special, possibly unique universe where the prevailing laws of physics allowed life to emerge. Rees begins by exploring the nature of our solar system and examining a range of related issues such as whether our universe is or isn't infinite. He asks, for example: How likely is life? How credible is the Big Bang theory? Rees then peers into the long-range cosmic future before tracing the causal chain backward to the beginning. He concludes by trying to untangle the paradoxical notion that our entire universe, stretching 10 billion light-years in all directions, emerged from an infinitesimal speck. As Rees argues, we may already have intimations of other universes. But the fate of the multiverse concept depends on the still-unknown bedrock nature of space and time on scales a trillion trillion times smaller than atoms, in the realm governed by the quantum physics of gravity. Expanding our comprehension of the cosmos, *Our Cosmic Habitat* will be read and enjoyed by all those--scientists and nonscientists alike--who are as fascinated by the universe we inhabit as is the author himself.

Art and Sustainability

Critical Pedagogy addresses the shortcomings of mainstream educational theory and practice and promotes the humanization of teacher and student. Where Critical Pedagogy is often treated as a discourse of academics in universities, this book explores the applications of Critical Pedagogy to actual classroom situations. Written in a straight-forward, concise, and lucid form by an American high school teacher, drawing examples from literature, film, and, above all, the everyday classroom, this book is meant to provoke thought in teachers, students and education activists as we transform our classrooms into democratic sites. From grading to testing, from content area disciplines to curriculum planning and instruction, from the social construction of knowledge to embodied cognition, this book takes the theories behind Critical Pedagogy and illustrates them at work in common classroom environments.

The New Pacific Diplomacy

The first comprehensive volume on the impact of digital media on Australian politics, this book examines the way these technologies shape political communication, alter key public and private institutions, and serve as the new arena in which discursive and expressive political life is performed. -- Publisher's description.

Our Cosmic Habitat

The first comprehensive and truly pan-European study of populist radical right parties in Europe.

Critical Pedagogy and the Everyday Classroom

Australian Politics in a Digital Age