

An Essay on Moral Significance and Environmental Ethics

Lawrence E. Johnson

Morally Deep World

Christian Drosten

Morally Deep World:

A Morally Deep World Lawrence E. Johnson, 1993-01-29 Advocating a major change in our attitude toward the nonhuman world the author argues that nonhuman animals as well as ecosystems are morally significant beings with Practical Ethics Peter Singer, 1993-01-29 First published in 1979 Philosophical Dialogues Nina Witoszek, Andrew Brennan, 1999-04-29 The volume documents and makes an original contribution to an astonishing period in twentieth century philosophy the progress of Arne Naess's ecophilosophy from its inception to the present It includes Naess's most crucial polemics with leading thinkers drawn from sources as diverse as scholarly articles correspondence TV interviews and unpublished exchanges The book testifies to the skeptical and self correcting aspects of Naess s vision which has deepened and broadened to include third world and feminist perspectives Philosophical Dialogues is an essential addition to the literature on environmental philosophy **Tragedy in the Gulf** George Catalano, 2022-06-01 The recent tragedy in the Gulf of Mexico and resultant ethical consequences for the engineering profession are introduced and discussed The need for a new engineering ethic is identified and introduced based upon advancements in science complex systems and eco philosophy Motivations for introducing a new ethic rather than modifying existing ethics are also discussed Table of Contents Tragedy in the Gulf Tragedy Unfolding Engineering Ethics Complex Systems Quantum Mechanics Evolving Principles of the Engineering and Society Caroline Baillie, George Dominic Catalano, 2009 Universe A New Engineering Ethic Epilogue Engineers work in an increasingly complex entanglement of ideas people cultures technology systems and environments Today decisions made by engineers often have serious implications for not only their clients but for society as a whole and the natural world Such decisions may potentially influence cultures ways of living as well as alter ecosystems which are in delicate balance In order to make appropriate decisions and to co create ideas and innovations within and among the complex networks of communities which currently exist and are shaped by our decisions we need to regain our place as professionals to realise the significance of our work and to take responsibility in a much deeper sense Engineers must develop the ability to respond to emerging needs of all people across all cultures To do this requires insights and knowledge which are at present largely within the domain of the social and political sciences but which need to be shared with our students in ways which are meaningful and relevant to engineering This book attempts to do just that In Part 1 Baillie introduces ideas associated with the ways in which engineers relate to the communities in which they work Drawing on scholarship from science and technology studies globalisation and development studies as well as work in science communication and dialogue this introductory text sets the scene for an engineering community which engages with the public In Part 2 Catalano frames the thinking processes necessary to create ethical and just decisions in engineering to understand the implications of our current decision making processes and think about ways in which we might adapt these to become more socially just in the future In Part 3 Baillie and Catalano have provided case studies of everyday issues such as

water garbage and alarm clocks to help us consider how we might see through the lenses of our new knowledge from Parts 1 and 2 and apply this to our every day existence as engineers Moral Habitat Nancie Erhard, 2012-02-01 Moral Habitat explores how our moral imaginations and moral norms have been shaped by and even cocreated with Earth in diverse biotic communities Weaving together science and religion with indigenous and womanist traditions Nancie Erhard uses examples from a variety of sources including post Cartesian science the Old Testament and the Mi kmag tribe of Eastern Canada She demonstrates how each portrays the agency including the moral agency of the natural world From this cross cultural approach she recasts the question of how we conceive of humans as moral agents While written for the sake of Earth this thought provoking book goes well beyond the issue of ecology to show the contribution that such an approach can make to pluralist ethics on a range of timely social issues Engineering Ethics George D. Catalano, 2022-06-01 A response of the engineering profession to the challenges of security poverty and underdevelopment environmental sustainability and native cultures is described Ethical codes which govern the behavior of engineers are examined from a historical perspective linking the prevailing codes to models of the natural world A new ethical code based on a recently introduced model of Nature as an integral community is provided and discussed Applications of the new code are described using a case study approach With the ethical code based on an integral community in place new design algorithms are developed and also explored using case studies Implications of the proposed changes in ethics and design on engineering education are considered Table of Contents Preface Acknowledgments Introduction Engineering Ethics Models of the Earth Engineering in a Morally Deep World Engineering Design in a Morally Deep World Implications for Engineering Education Final Thoughts References Author's Biography A Morally Deep World Lawrence E. Johnson, 1987 **Petrified Intelligence** Alison Stone, 2012-02-01 Petrified Intelligence offers the first comprehensive treatment of Hegel's Philosophy of Nature exploring its central place within his system including its relation to his Logic Philosophy of Mind and moral and political thought It highlights the contemporary relevance of Hegel's approach to nature particularly with respect to environmental issues Challenging the standard view that Hegel devalues nature relative to mind and culture Alison Stone reveals the deep concern to re enchant the natural world that pervades his entire philosophical project Written in clear and nontechnical language the book also provides a critical introduction to Hegel s metaphysics On Moral Considerability Mark H. Bernstein, 1998-11-19 In this fresh and powerfully argued book Mark Bernstein identifies the qualities that make an entity deserving of moral consideration It is frequently assumed that only normal human beings count Bernstein argues instead for experientialism the view that having conscious experiences is necessary and sufficient for moral standing He demonstrates that this position requires us to include many non human animals in our moral realm but not to the extent that many deep ecologists champion Environmental Rights Steve Vanderheiden, 2017-07-05 The essays selected for this volume present critical viewpoints

Environmental Rights Steve Vanderheiden, 2017-07-05 The essays selected for this volume present critical viewpoint from the debate about the need to establish rights on behalf of greater environmental protection Three main areas for

developing environmental rights are surveyed including extensionist theories that link existing rights for example to subsistence or territory to threats of harm from exacerbated resource scarcity pollution or rapid environmental change proposals for rights to specified environmental goods or services such as rights to a safe environment and the capacity to assimilate greenhouse gas emissions and rights that protect the interests of parties not currently recognized as having rights including nonhuman subjects natural objects and future generations. This volume captures the potential for and primary challenges to the development of rights as instruments for safeguarding the planet's life support capacities and features proposals and analyses which argue the need to create an avenue of recourse against ecological degradation whether on behalf of human or nonhuman right holders Character and Environment Ronald L. Sandler, 2009-05-22 In Character and Environment Ronald L Sandler brings together contemporary work on virtue ethics with contemporary work on environmental ethics He demonstrates the many ways that any ethic of character can and should be informed by environmental considerations He also develops a pluralistic virtue oriented environmental ethic that accommodates the richness and complexity of our relationship with the natural environment and provides effective and nuanced guidance on environmental issues **Environmental Ethics** David R. Keller, 2010-03-15 Through a series of multidisciplinary readings Environmental Ethics The Big Questions contextualizes environmental ethics within the history of Western intellectual tradition and traces the development of theory since the 1970s Includes an extended introduction that provides an historical and thematic introduction to the field of environmental ethics Features a selection of brief original essays on why to study environmental ethics by leaders in the field Contextualizes environmental ethics within the history of the Western intellectual tradition by exploring anthropocentric human centered and nonanthropocentric precedents Offers an interdisciplinary approach to the field by featuring seminal work from eminent philosophers biologists ecologists historians economists sociologists anthropologists nature writers business writers and others Designed to be used with a web site which contains a continuously updated archive of case studies environmentalethics info Handbook of Ecosystem Theories and Management Felix Muller, 2000-02-10 As part of the Environmental and Ecological Modeling Handbooks series the Handbook of Ecosystem Theories and Management provides a comprehensive overview of ecosystem theory and the tools ecological engineering ecological modeling ecotoxicology and ecological economics to manage these systems The book is laid out to Accountability, Philosophy and the Natural Environment Glen Lehman, 2021-02-28 Using a provide a summary or philosophical and interdisciplinary approach this book looks at how accountability can provide solutions to our current environmental and global political problems When a social system has external elements imposed upon it or presented to it political problems are likely to emerge This book demonstrates that what is needed are connecting social elements with a natural affinity to bring people together despite their differences This book is different from others in the field It provides new insights by critiquing the extant understandings of accountability and expands the possibilities by building on Charles

Taylor s philosophies Central to the argument of the book are perspectives on authenticity and expressivism which are found to provide a radical reworking of our understanding of being in the world and a starting point for rethinking the way individuals and communities ought to be dealing politically with accountability and ecological crises The argument builds to an accountability perspective that utilises work from interpretivism liberalism and postmodern theory The book will be of interest to researchers in environmental philosophy critical perspectives on accounting corporate governance corporate social reporting and environmental accounting **Christian Ethics and Contemporary Moral Problems** Michael C. Banner,1999-09-28 This book addresses such key ethical issues as euthanasia the environment biotechnology abortion the family sexual ethics and the distribution of health care resources Michael Banner argues that the task of Christian ethics is to understand the world and humankind in the light of the credal affirmations of the Christian faith and to explicate this understanding in its significance for human action through a critical engagement with the concerns claims and problems of other ethics He illustrates both the distinctiveness of Christian convictions in relation to the above issues and also the critical dialogue with practices based on other convictions which this sense of distinctiveness motivates but does not prevent The book s importance lies in its attempt to show the crucial difference which Christian belief makes to an understanding of these issues whilst at the same time demonstrating some of the weaknesses and confusions of certain popular approaches to them

William L. Rowe on Philosophy of Religion William L. Rowe, Nick Trakakis, 2017-05-15 William Rowe is one of the leading thinkers in contemporary philosophy of religion Although he is best known for his contributions to the problem of evil he has produced innovative and influential work across a wide array of subjects at the interface between philosophy and religion He has for example written extensively on the existentialist theologian Paul Tillich on the challenging problem of divine freedom and on the traditional arguments in support of the existence of God His work in these areas is distinguished by its clarity rigour originality and sensitivity towards the claims of his theistic opponents Indeed Rowe s work has played a pivotal role in the remarkable revival of analytic philosophy of religion since the 1970s The present collection brings together for the first time Rowe s most significant contributions to the philosophy of religion This diverse but representative selection of Rowe's writings will provide students professional scholars as well as general readers with stimulating and accessible discussions on such topics as the philosophical theology of Paul Tillich the problem of evil divine freedom arguments for the existence of God religious experience life after death and religious pluralism International Environmental Law, Policy, and Ethics Alexander Gillespie, 2014-08-21 This second edition of International Environmental Law Policy and Ethics revises and expands this groundbreaking study into the question of why the environment is protected in the international arena This question is rarely asked because it is assumed that each member of the international community wants to achieve the same ends However in his innovative study of international environmental ethics Alexander Gillespie explodes this myth He shows how nations like individuals create environmental laws and policies which are continually inviting failure as such laws can

often be riddled with inconsistencies and be ultimately contradictory in purpose Specifically he seeks a nexus between the reasons why nations protect the environment how these reasons are reflected in law and policy and what complications arise from these choices This book takes account of the numerous developments in international environmental law and policy that have taken place the publication of the first edition most notably at the 2002 World Summit on Sustainable Development and the 2012 Rio 20 United Nations Conference on Sustainable Development Furthermore it addresses recent debates on the economic value of nature and the problems of the illegal trade in species and toxic waste The cultural context has also been considerably advanced in the areas of both intangible and tangible heritage with increasing attention being given to conservation wildlife management and the notion of protected areas The book investigates the ways in which progress has been made regarding humane trapping and killing of animals and how in contrast the Great Apes initiative and similar work with whales have failed Finally the book addresses the fact that while the notion of ecosystem management has been embraced by a number of environmental regimes it has thus far failed as an international philosophy Now James P. Sterba, 1998-05-28 James Sterba develops a new conception of justice deriving from libertarianism and then applies it to a wide range of issues duties to the poor obligations to future generations feminist concepts of justice racism and sexism sexual morality environmental ethics and just war theory This is a highly original and potentially controversial book that would be ideal for courses in applied ethics political philosophy environmental studies women s studies and peace Engineering and Society: Working Towards Social Justice, Part III Caroline Baillie, George studies Catalano, 2022-05-31 Engineers work in an increasingly complex entanglement of ideas people cultures technology systems and environments Today decisions made by engineers often have serious implications for not only their clients but for society as a whole and the natural world Such decisions may potentially influence cultures ways of living as well as alter ecosystems which are in delicate balance In order to make appropriate decisions and to co create ideas and innovations within and among the complex networks of communities which currently exist and are shaped by our decisions we need to regain our place as professionals to realise the significance of our work and to take responsibility in a much deeper sense Engineers must develop the ability to respond to emerging needs of all people across all cultures To do this requires insights and knowledge which are at present largely within the domain of the social and political sciences but which need to be shared with our students in ways which are meaningful and relevant to engineering This book attempts to do just that In Part 1 Baillie introduces ideas associated with the ways in which engineers relate to the communities in which they work Drawing on scholarship from science and technology studies globalisation and development studies as well as work in science communication and dialogue this introductory text sets the scene for an engineering community which engages with the public In Part 2 Catalano frames the thinking processes necessary to create ethical and just decisions in engineering to understand the implications of our current decision making processes and think about ways in which we might adapt these to

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