

## Car Sick Solutions For Our Car Addicted Culture

"The 21st century will see monumental change. Either the human race will use its knowledge and skills and change the way it interacts with the environment, or the environment will change the way it interacts with its inhabitants. In the first case, the focus of this book, we would see our sophisticated understanding in areas such as physics, chemistry, engineering, biology, planning, commerce, business and governance accumulated over the last 1,000 years brought to bear on the challenge of dramatically reducing our pressure on the environment. The second case however is the opposite scenario, involving the decline of the planet's ecosystems until they reach thresholds where recovery is not possible, and following which we have no idea what happens. For instance, if we fail to respond to Sir Nicolas Stern's call to meet appropriate stabilisation trajectories for greenhouse gas emissions, and we allow the average temperature of our planets surface to increase by 4-6 degrees Celsius, we will see staggering changes to our environment, including rapidly rising sea level, withering crops, diminishing water reserves, drought, cyclones, floods ... allowing this to happen will be the failure of our species, and those that survive will have a deadly legacy. In this update to the 1997 International Best Seller, Factor Four, Ernst von Weizsäcker again leads a team to present a compelling case for sector wide advances that can deliver significant resource productivity improvements over the coming century. The purpose of this book is to inspire hope and to then inform meaningful action in the coming decades to respond to the greatest challenge our species has ever faced 6 that of living in harmony with our planet and its other inhabitants."--Publisher's description.

Case studies from technologists, engineers, natural and social scientists, and practitioners present multiple perspectives on sustainable development. Examples from both developing and developed countries, show how environment, development and sustainability intertwine to form an issue of truly global concern.

This concise and user-friendly guide explains why referencing is an essential part of good writing and shows students how to reference correctly. It also develops students' understanding of what plagiarism is and how they can avoid it in their work. Featuring clear explanations and examples throughout, this book will help students to draw on the work of others in their field in a responsible and ethical way. This is an indispensable resource for all students that need to get to grips with referencing. New to this Edition: - Extensively revised and updated, with new extracts and examples to reflect changes in referencing norms and practices - Features more advice on introducing quotations and citations - Contains even more examples of referencing from real students' work across a range of disciplines

This informed and lively book offers a timely analysis of the UK government's sustainable - or subsequently 'integrated' - transport policy 10 years after the publication of A New Deal for Transport: Better for Everyone. Written by prominent transport experts and with a foreword by Christian Wolmar, the book identifies the modest successes and, sadly, the far more significant failures in government policy over the last decade. The authors also uncover why it has proved so difficult to adopt a more sustainable approach to transport and break Britain's love-affair with the car. The book reviews the links between the idea of sustainability and transport policy, and provides an up-to-the-minute analysis of the political realities surrounding the delivery of a sustainable transport agenda in the UK. It picks up on the principal components of A New Deal for Transport and evaluates to what extent these have, or haven't, been delivered in England, Scotland, Wales and Northern Ireland. The contributors analyse why delivering sustainable transport policies seems to present particular difficulties to ministers across the UK, and considers the UK's experience in an international perspective. The book draws lessons from the last 10 years in order to better inform future policy development. Traffic Jam is an indispensable analysis of the difficulties involved in turning policy ideals into practical reality, and as such will be of interest to scholars, students, planners, policy analysts and policy makers.

**A Vision for Our Future Green Utopia?in 100 Cities**

**Journal of the American Medical Association**

**Solutions for Our Car-addicted Culture**

**Carbon Footprint Wars**

**Communities in Action**

**Health Information for International Travel**

**A Novel**

*When first published in 1997, Factor Four: Doubling Wealth, Halving Resource Use by renowned economic and engineering experts Ernst von Weizscker, Amory Lovins and L. Hunter Lovins, transformed how economists, policy makers, engineers, entrepreneurs and business leaders thought about innovation and wealth creation. Through examples from a wide range of industrial sectors, the authors demonstrated how technical innovation could cut resource use in half while doubling wealth. Now twelve years on, with climate change at the top of the world agenda and the new economic giants of China and India needing ever more resources, there is a unique historic opportunity to scale up resources productivity and radically transform the global economy. And Factor Five is the book set to change all of this. Picking up where Factor Four left off, this new book examines the past 15 years of innovation in industry, technical innovation and policy. It shows how and where factor four gains have been made and how we can achieve greater factor five or 80%+ improvements in resource and energy productivity and how to roll them out on a global scale to retool our economic system, massively boost wealth for billions of people around the world and help solve the climate change crises. Spanning dozens of countries including China and India and examining innumerable cases of innovation in design, technology and policy, the authors leave no engineering and economic stone unturned in their quest for excellence. The book tackles sustainable development and climate change by providing in depth Factor 5 resource productivity studies of the following sectors: Buildings, Industry, Agriculture, Food and Hospitality, and Transportation. In its systematic approach to demonstrating how Factor 5 can be achieved, the book also provides an overview of energy/water nexus and energy/materials nexus efficiency opportunities across these sectors. Given that these sectors are responsible for virtually all energy usage and greenhouse gas emissions globally, this book is designed to guide everyone from individual households, businesses, industry sector groups to national governments in their efforts to achieve the IPCC recommended target of 80 per cent reductions to greenhouse gas emissions. It also looks at innovation in regulation to increase resource productivity, pricing, carbon trading, eco-taxation and permits and the role of international institutions and trade. The authors also explain exciting new concepts such as bio-mimicry and whole system design, as hallmarks for a new generation of technologies. The last part of the book explores transformative ideas such as a long term trajectory of gently rising energy and resource prices, and new concepts of well-being in a more equitable world. Like its predecessor this book is simply the most important work on the future of innovation, business, economics and policy and is top drawer reading for leaders across all sectors including business and industry, government, engineering and design and teaching. This book is full colour throughout. Published with The Natural Edge Project*

*Argues that the United States refuses to address global warming because of the reliance of the American economy on urban sprawl. This far-reaching and penetrating study sheds new light on the role of the United States in global warming. Shortly after the Second World War, urban development in the United States became an important spur for the global economy, creating demand for products such as automobiles, furniture, and appliances. Growing urban sprawl in recent decades is also a key factor behind the massive energy consumption and carbon dioxide emissions of the American economy. Although today the United States is the largest per capita emitter of carbon dioxide, the nation's culpability in global warming is frequently distepped due to the enormous political and economic influence of corporations and wealthy individuals who continue to benefit from America's access to abundant supplies of fossil fuels. Troubling and insightful, Urban Sprawl, Global Warming, and the Empire of Capital reveals both the alarming global consequences of urban sprawl at home and the entrenched political and economic forces working against a solution to the problem. An interesting critique of the role that business elites played in the suburbanization and urban sprawl that have helped lead to global warming. Business History Review an important piece of scholarship that adds depth and dimension to understanding the politics of U.S. climate policy. Political Science Quarterly [a] highly insightful volume At the heart of Gonzalez's book is a revealing historical analysis in which he lays out the techniques by which urban sprawl was promoted across the country, and the implications of this for US oil policy. Environmental Politics Gonzalez offers both an excellent research project and an excellent analysis of theorists who have written on how public policy is created and who creates it. CHOICE*

*For sustainable architecture to become a reality, the way we design buildings needs to change. Many architects are concerned that sustainable technologies may interfere with a building's aesthetic appearance, and so these are often 'added on' once the design process is complete. Elements of Sustainable Architecture solves this dilemma by helping students to develop the design skills they need to create sustainable buildings – ensuring that ecological considerations are applied throughout the design process. Restoring the primacy of aesthetics and creativity to sustainable design, the book focuses on strategies that have the greatest impact on building design. It also shows the influence of sustainability considerations on choices about aspects such as composition, form, space, tectonics, materials, colour, textures, proportion and position. Specifically designed to offer a new way of understanding architecture, the book: introduces students to the basic principles and methods of sustainable design; features current examples and inspiring case studies to support learning step by step; presents information in a visually appealing, intuitive, easy-to-understand way;*

*includes over 500 high-quality colour diagrams, drawings, sketches and photographs. A clear, visual introduction to creating aesthetically beautiful and sustainable buildings, this is essential reading for students in sustainable architecture courses. A fun Christmas fantasy book about the Christmas Gift Bringers of the World.*

*The Carbon-Free Home*

*Green Materials and Environmental Chemistry*

*Transforming the Global Economy Through 80% Improvements in Resource Productivity : a Report to the Club of Rome*

*We're Tomorrow-minded People*

*David Suzuki's Green Guide*

*Ecotrain Green Career Guide*

*CDC Yellow Book 2020*

*Car SickSolutions for Our Car-addicted CultureChelsea Green Publishing Company*

*Ecotrain Green Career Guide#13;#13;#13;#13;Ecotrain Media Group presents the most comprehensive green career and business guide in the world. Co-founder provides 17 years of personal interest in ?sustainability,? and green research into a green career resource with over 125 pages of useful information, directories, and green industry contacts. Our guide will save you thousands of hours of personal research, time and money allowing you to spend your time landing that green job, green career, or green project first. Ecotrain Green Career Guide is for Individuals, Educators, Business, and Entrepreneurs.#13;#13;#13;#13;Ecotrain Green Career Guide provides 3 sections vital to your success no matter who, what, when, how, and where you are at in your transition to a GREEN future.#13;#13;#13;#13;Green Industry and Employment Breakdowns pp. 6-65#13;#13;This comprehensive section will step you through a non biased approach and summary background to the growing cleantech economy, and five industry sectors: the 1) Green Economy as a whole, 2) Renewable Energy, 3) Green Building*

*A totalitarian regime has ordered all books to be destroyed, but one of the book burners suddenly realizes their merit.*

*JAY LENO says "The Dashboard Book" is a "Good read" and "I really liked it". It is the definitive full color illustrated history of the American automobile dashboard. More than 400 color photographs and more than 160 different cars are included. The first chapters include the elegant Curved Dash Oldsmobile of 1901/07, Sears mail order Motor Buggy, Ford's Model T, air cooled Franklins, early Cadillacs, Buick's 1914 Torpedo Touring, Auburn, Duesenburg, Pierce Arrow, Essex, Hudson, Lincoln, LaSalle, Chevrolet, 1936 Cord, and my visit to Jay Leno's garage and his 1934 Airflow. The early chapters also include the evolution of dashboards from simple wooden boards of the carriage and buggy styles to development of the firewall, cowl, and instrument panels of the early 1900's to the conflicting cockpit and living room styles of the 1920's and to the Art Deco and Streamline Moderne styles of the 1930's. Later chapters include cars from the 40's 50's and 60's including models from Studebaker and the Avanti, Ford, Mercury, Lincoln,Plymouth, Dodge, Desoto, Chrysler, Cadillac, Chevrolet, Corvette, Mustang, Pontiac GTO, the Tucker, Oldsmobile, Jay Leno's Nash, Rambler, and more. An exterior photo of every car accompanies each dashboard photo and description. Throughout, the styling of dashboards is related to the styling trends of auto exteriors. Early instrumentation is also discussed as is the influence of the first affordable closed car. Brief histories and descriptions of dashboard accessories and controls like the cigar lighter, ashtrays, glove boxes, radios, a cigarette dispenser, tissue dispensers, and a glove box mini bar, and windshield wipers are also included as well as a full Works Cited and list of auto museums visited.*

*Discourses and Ideologies*

*New Production Technologies, Unique Properties, and Applications*

*Ecotopia 2121*

*36 Remodeling Projects to Help Kick the Fossil-Fuel Habit*

*Environment, Development, and Sustainability*

*EBOOK: Transport, Environment And Society*

*The Colossus of Roads*

Over the last two decades, the conceptualisation and empirical analysis of mobilities of people, objects and symbols has become an important strand of social science. Yet, the increasing importance of mobilities in all parts of the social does not only happen as observable practices in the material world but also takes place against the background of changing discourses, scientific theories and conceptualisations and knowledge. Within the formation of these mobilities discourses, the social sciences constitute a relevant actor. Focussing on mobility as an object of knowledge from a Foucauldian perspective rather than a given entity within the historical contingency of movement, this book asks: How do discourses and ideologies structure the normative substance, social meanings, and the lived reality of mobilities? What are the real world effects of/on the will and the ability to be mobile? And, how do these lived realities, in turn, invigorate or interfere with certain discourses and ideologies of mobility?

"I have no hesitation in suggesting that it should be required reading for students of transport studies and social policy if for no other reason than because it provides an excellent overview of a particular perspective on transport and the consequences of automobility for particular groups." Justin Spinney, University of East London, UK "It is an excellent and comprehensive means of providing an introduction to those not familiar with social issues associated with contemporary transport...this reviewer recommends this book as an essential reading for all involved in the social policy field, not just students." Graham Currie, Monash University, Australia This topical book examines the consequences of our car-based transport system for social policy. Readers are introduced to the complexity of the relationship between transport and society together with the debates about the social inequalities produced by the transport system and the connection between social inequality, social exclusion and transport disadvantage. The social inequalities which result from the ways we travel are related to key areas of social policy. The book also traces the move from public to private transport during the last half century in the UK. Adopting a lifecourse approach Transport, Environment and Society demonstrates the impact of car dependence on children, adults, disabled people and older people, demonstrating the ways in which transport and mobility policy have changed perceptions of freedom, risk and safety. Throughout the book, the environmental impact of transport is kept to the fore. Reviewing the evidence on the social impact of transport the book discusses the ways in which a sustainable transport policy could emerge and argues that questions of mobility and transport should be integral to social policies which are concerned with environmental and social justice. The book assumes no previous knowledge of transport or transport policy and outlines the roles and functions of the relevant departments and agencies. Written primarily for social science students, Transport, Environment and Society is also key reading for environmental studies and transport studies students who need to understand the impact of transport on society.

Winner of a Lowell Thomas Award from the Society of American Travel Writers Foundation, the Gold Prize from the North American Travel Journalists Association, and a Silver in the National Parenting Publications Awards competition for parenting Resources. Travels with Baby, by celebrated family travel author and blogger Shelly Rivoli, helps parents plan every trip they'll take with their child from birth through 4 years. In addition to the major modes of transport covered in great detail--air travel (50 pgs.), travels by automobile (40 pgs.), cruise vacations (31 pgs.), rail travel (53 pgs. Including USA, Canada & Europe)--this "Ultimate Guide" also includes advice for traveling with children of different temperaments, health and safety considerations, suggestions for where to travel when during a child's first years, packing lists and travel-friendly baby gear recommendations, and more. As the Society for American Travel Writers Foundation declared, this guide is "...a must have even for families who only travel occasionally."

Throughout the US oil and gas shale are being 'hydrofracked' to produce petroleum and natural gas. Oil (or tar) sands from Canada is being 'processed' – thereby generating large amounts of crude. This book places the unconventional fossil fuels revolution that is taking place in North America within the context of great power politics.

**The Last Polar Bear**

**What is the Future?**

**A New Perspective on the Climate Challenge**

**Boy Racer Culture**

**My Attempt to Live a Low-carbon Life and What It Cost**

**Urban Sprawl, Global Warming, and the Empire of Capital**

**Travels with Baby**

The 21st century seems to be on the move, perhaps even more so than the last. With cheap travel, and more than two billion cars projected worldwide for 2030. And yet, all this mobility is happening incredibly unevenly, at different paces and intensities, with varying impacts and consequences to the extent that life on the move might be actually quite difficult to sustain environmentally, socially and ethically. As a result 'mobility' has become a keyword of the social sciences; delineating a new domain of concepts, approaches, methodologies and techniques which seek to understand the character and quality of these trends. This Handbook explores and critically evaluates the debates, approaches, controversies and methodologies, inherent to this rapidly expanding discipline. It brings together leading specialists from range of backgrounds and geographical regions to provide an authoritative and comprehensive overview of this field, conveying cutting edge research in an accessible way whilst giving detailed grounding in the evolution of past debates on mobilities. It illustrates disciplinary trends and pathways, from migration studies and transport history to communications research, featuring methodological innovations and developments and conceptual histories - from feminist theory to tourist studies. It explores the dominant figures of mobility, from children to soldiers and the mobility impaired; the disparate materialities of mobility such as flows of water and waste to the vectors of viruses; key infrastructures such as logistics systems to the informal services of megacity slums, and the important mobility events around which our world turns; from going on vacation to the commute, to the catastrophic disruption of mobility systems. The text is forward-thinking, projecting the future of mobilities as they might be lived, transformed and studied, and possibly, brought to an end. International in focus, the book transcends disciplinary and national boundaries to explore mobilities as they are understood from different perspectives, different fields, countries and standpoints. This is an invaluable resource for all those with an interest in mobility across disciplinary boundaries and areas of study.

Everyone knows that the planet is in trouble, but is there a solution? This timely book identifies the most effective ways individuals can be more green in four key areas: home, travel, food, and consumerism. It also describes how citizens can ensure that governments take the actions necessary to make sustainable lifestyles the norm instead of the exception. Environmental lawyer David Boyd and celebrated ecologist David Suzuki provide vital tips for choosing a home, creating a healthy indoor environment, and decreasing energy and water use —and utility bills. They discuss what readers can do to drive and fly less, profile the most environmentally friendly transportation choices, and explain how to purchase carbon credits, among other suggestions. In addition, they offer simple changes individuals can make in their diet to eat fresher, tastier, healthier food. Included too is invaluable advice about how to buy fewer things and avoid toxic consumer products.

The world faces significant challenges as the population and consumption continue to grow while nonrenewable fossil fuels and other raw materials are depleted at ever-increasing rates. Moreover, environmental consciousness and a penchant for thinking in terms of material cycles have caught on with consumers: the use of environmentally compatible materials and production methods is desired. This volume, Green Materials and Environmental Chemistry: New Production Technologies, Unique Properties, and Applications takes a technical approach to address these issues using green design and analysis. This book provides an overview of the latest developments in environmental chemistry and sustainable materials written by experts in their respective research areas. This interdisciplinary volume offers research with the aim to minimize environmental impacts across all lifecycle phases in the design and engineering of products, processes, and systems as just one possible approach to addressing the larger issue of sustainability that includes environmental, economic, and social aspects.

As affluence grows, it gets easier to travel faster and further. But research shows that, despite this, the average travel time in all societies remains steady at roughly an hour a day. The implication is that people are choosing to increase the distance they regularly travel, rather than opting for shorter journey times. While this clearly offers advantages in terms of reaching more desirable locations, the disadvantages are numerous - not least that of anthropogenic climate change, to which transport is the fastest growing contributor. However, the stability of travel time does not form part of the present conceptual framework of transport policy makers and professionals - consequently, misconceived decisions lead to unintended outcomes.In this intriguing book, David Metz examines the inadequacies inherent in the current thinking, along with the resulting problems, such as pollution, congestion and noise. He highlights the impact of the rapid increase in car use in China and India, and explores the general travel experience, public vs. private transport, and transport technology. In considering to what extent travel could be avoided, he arrives at a new paradigm to underpin sustainable transport policies, based on the fundamental characteristics of human mobility and focusing on quality, not quantity, of travel.Visit the Limits to Travel website at: <http://www.limitstotravel.org.uk/>

Car

Care Without Coverage

Traffic jam

How Far Will You Go?.

Youth, Masculinity and Deviance

Don't go there. It's not safe. You'll die. And other more >> rational advice for overlandng Mexico & Central America

Heat

**Scientists agree that by the end of this century the polar bear will be the first mammal threatened with extinction due to climate change. "The Last Polar Bear" is the first book to fully document that**

story. The continued survival of these magnificent white bears in their warming, and melting, Arctic world is uncertain, yet their fate is also a wake-up call compelling us to act now to stem global warming. Through Steven Kazlowski's unparalleled imagery, the most critical environmental issue of our time is brought to life. "The Last Polar Bear" places the reality of climate change in our hands. We see the plight of the polar bear, an animal already feeling the detrimental effects of our reliance on fossil fuels, as its icy habitat melts. Over the course of the last six years, wildlife photographer Steven Kazlowski has photographed the polar bear in its wild habitat, from Hershel Island in Canada to Point Hope in Alaska. "The Last Polar Bear" pairs his intimate images with anecdotes about his Arctic adventures, as well as authoritative essays about the polar bear in the context of climate change. Alaska based writers Richard Nelson, Charles Wohlforth, Nick Jans, and leading USGS polar bear biologist Steven C. Amstrup draw on decades of experience in the Arctic to cover the biological, cultural, and anthropological aspects of climate change. Dan Glick, long-time correspondent for "Newsweek", addresses the history of climate change while Frances Beinecke, president of the Natural Resources Defence Council, and Theodore Roosevelt IV offer perspectives on activism and politics.

**George Monbiot's Heat: How to Stop the Planet from Burning** marks an important moment in our civilization's thinking about global warming. The question is no longer whether climate change is actually happening. The question is what to do about it. Monbiot offers an ambitious and far-reaching program to cut our carbon dioxide emissions to the point where the environmental scales start tipping away from catastrophe. (But not before he devotes a chapter to unmasking the vested interests that have spent fortunes funding the specious science of the climate change deniers.) It now seems certain that we need a 90% cut in our emissions by 2030 to prevent runaway climate change from taking place. For the first time, this book explains how the cut could be achieved without bringing industrial civilization to an end. Combining his unique knowledge of political campaigning and environmental science, Monbiot analyses the potential of energy efficiency, renewable resources, carbon burial, nuclear power and new transport and building systems to discover what works, what doesn't, what costs the least and what needs to be done to make change happen. He is not afraid to attack anyone – friend or foe – whose claims are false or whose figures have been fudged. His original, sometimes shocking programme shows that we can reconcile our demands for comfort and security with the survival of the biosphere. Rigorous, passionate and totally surprising, this book could change the world. It is possible to slow the momentum of this global crisis – if we act decisively. In this riveting, fiery book, the No Logo of the environmental movement, George Monbiot shows us how.

A 2016 Green Book Festival "Future Forecasts" Winner A stunningly original, lushly illustrated vision for a Green Utopia, published on the 500th anniversary of the original Big Idea. Five hundred years ago a powerful new word was unleashed upon the world when Thomas More published his book Utopia, about an island paradise far away from his troubled land. It was an instant hit, and the literati across Europe couldn't get enough of its blend of social fantasy with a deep desire for a better world. Five hundred years later, Ecotopia 2121 once again harnesses the power of the utopian imagination to confront our current problems, among them climate change, and offer a radical, alternative vision for the future of our troubled planet. Depicting one hundred cities around the globe—from New York to San Francisco, London, Tokyo, Sydney, Rio de Janeiro, Mexico City, Beijing, Vienna, Singapore, Cape Town, Abu Dhabi, and Mumbai—Alan Marshall imagines how each may survive and prosper. A striking, full-color scenario painting illustrates each city. The chapters tell how each community has found either a social or technological innovation to solve today's crises. Fifteen American cities are covered. Around the world, urban planners like to tailor scenarios for the year 2020, to take advantage of the metaphor of 20–20 vision. In Ecotopia 2121, the vision may be fuzzy, but its sharp insights, captivating illustrations, and playful storytelling will keep readers coming back again and again.

Although strategies to prevent global warming – such as by conserving energy, relying on solar and wind power, and reducing motor vehicle use – are well-known, societies have proved unable to implement these measures with the necessary speed. They have also been unwilling to confront underlying issues such as overconsumption, overpopulation, inequity, and dysfunctional political systems. Political and social obstacles have prevented the adoption of improved technologies, which would provide only a partial solution in any case if the fundamental causes of greenhouse gas emissions aren't addressed. Climate Change and Social Ecology takes a new approach to the climate crisis, portraying global warming as a challenge of rapid social evolution. This book argues that, in order to address this impending catastrophe and bring about more sustainable development, we must focus on improving social ecology – our values, mind-sets, and social organization. Steps to do this include institutional reforms to improve democracy, educational strategies to encourage public understanding of complex issues, and measures to prevent corporations and the wealthy from shaping societies in other directions instead. This book presents a captivating vision of how to help social systems evolve toward sustainability and explores the social transformations needed for dealing with the climate crisis in the long term. It reviews the climate change strategies considered to date, presents a detailed description of a future sustainable society, and analyzes how this vision might be realized through more conscious public nurturing of our social systems. This interdisciplinary volume provides a compelling rethink of the climate crisis. Authoritative and accessible, it will be of great interest to anyone concerned about climate change and sustainability challenges and is essential reading for students, professionals, and general readers alike.

Too Little, Too Late

Ten years of 'sustainable' transport in the UK

The Ultimate Guide for Planning Travel with Your Baby, Toddler, and Preschooler Car Sick

Pathways to Health Equity

Referencing and Understanding Plagiarism

Perspectives and Cases from Around the World

Reducing your carbon emissions in an economic down-turn can be challenging, but saving the planet doesn't have to cost you more. Tough economic times need not relegate concerns for the planet to the back burner. The author is an environmental economist trying to live a low-carbon life in London. He worked for 15 years in the UK's Office of Climate Change, the Prime Minister's Strategy Unit and the Department of the Environment. So far so good. But he has kids. A family to visit in India. A hectic job. In distilling and building on his own experience of trying to live a low carbon life, he helps us navigate the choices that confront us all - families, singletons, pensioners - when making decisions about what to eat, what to buy, how to travel and how to keep warm in the era of climate change and economic turmoil. He works out the sums and lets us know which choices will make the biggest difference, and which are false savings. His book is an irreverent but seriously rigorous reference guide to low-cost, low-carbon living for everyone - in any location - in tough times. It's brimming with up-to-date information on current and future technologies, tips and ideas for every budget on how to spend the least for the biggest carbon reduction gain and insight from the experiences of people trying to live low-carbon lives.

"Tony Fitzpatrick has assembled a very thoughtful collection of chapters which examine the various ways in which social and environmental concerns intersect with one another. At a very general level, sustainability offers a neat and tidy way to reconcile them. But as this book, sustainability offers neat and tidy way to reconcile them. But as this book usefully reveals, in practice they interact in ways that are far from straightforward." Professor Andrew Jordan, School of Environmental Sciences, University of East Anglia "The intersection of social policy and environmental policy is strategically and morally vital yet has remained a strangely neglected area. No longer. This comprehensive book covers real world challenges, sustainable ethics, a host of applied policy issues, and some bigger questions about the possibility of a green welfare state." Ian Gough, Emeritus Professor, University of Bath Environmental issues are central to the social and political reforms of the 21st century. Bringing together leading experts, this textbook explores the social, political, economic and moral challenges that environmental problems pose for social policy in a global context. Combining theory and practice with an interdisciplinary approach, the book reviews the current strategies and provides a critique of proposed future developments. Understanding the environment and social policy guides the reader through the subject in an accessible way using chapter summaries, further reading, recommended websites, a glossary and questions for discussion. Providing a much-needed overview of environmentalism and social policy, the book will be invaluable reading for students, teachers, activists, practitioners and policy makers.

Thinking about the future is essential for almost all organizations and societies. States, corporations, universities, cities, NGOs and individuals believe they cannot miss the future. But what exactly is the future? It remains a mystery – perhaps the greatest mystery, especially because futures are unpredictable and often unknowable, the outcome of many factors, known and unknown. The future is rarely a simple extrapolation from the present. In this important book, John Urry seeks to capture the many efforts that have been made to anticipate, visualize and elaborate the future. This includes examining the methods used to model the future, from those of the RAND Corporation to imagined future worlds in philosophy, literature, art, film, TV and computer games. He shows that futures are often contested and saturated with different interests, especially in relation to future generations. He also shows how analyses of social institutions, practices and lives should be central to examining potential futures, and issues such as who owns the future. The future seems to be characterized by 'wicked problems'. There are multiple 'causes' and 'solutions', long-term lock-ins and complex interdependencies, and different social groups have radically different frames for understanding what is at stake. Urry explores these issues through case-studies of 3D printing and the future of manufacturing, mobilities in the city, and the futures of energy and climate change.

In the United States, some populations suffer from far greater disparities in health than others. Those disparities are caused not only by fundamental differences in health status across segments of the population, but also because of inequities in factors that impact health status, so-called determinants of health. Only part of an individual's health status depends on his or her behavior and choice; community-wide problems like poverty, unemployment, poor education, inadequate housing, poor public transportation, interpersonal violence, and decaying neighborhoods also contribute to health inequities, as well as the historic and ongoing interplay of structures, policies, and norms that shape lives. When these factors are not optimal in a community, it does not mean they are intractable: such inequities can be mitigated by social policies that can shape health in powerful ways. Communities in Action: Pathways to Health Equity seeks to delineate the causes of and the solutions to health inequities in the United States. This report focuses on what communities can do to promote health equity, what actions are needed by the many and varied stakeholders that are part of communities or support them, as well as the root causes and structural barriers that need to be overcome.

American Empire and the Canadian Oil Sands

The Routledge Handbook of Mobilities

What Might Happen If We Retreat From Globalization?

The Economical Environmentalist

Elements of Sustainable Architecture

Aerospace Scientists

Wolmar's entertaining polemic sets out the many technical, legal and moral problems that obstruct the path to a driverless future, and debunks many of the myths around that future's purported benefits.

From the author of the acclaimed The Adventures of a Girl Called Bicycle comes a tale of traffic jams, secret plans, and one eleven-year-old boy's determination to save his family's livelihood. Rick Rusek's stomach has a lot to say. It's got opinions on tasty foods, not-so-tasty foods, and driving in traffic-jammed Los Angeles makes it roil, boil, gurgle, and howl. It's doing the best it can. It never meant to earn its owner the nickname Carsick Rick or make him change schools for fifth grade. And Rick's stomach isn't the only one dealing with terrible traffic. His family's catering service, Smotch, is teetering on the verge of ruin after a rash of late deliveries and missed appointments. Fortunately, Rick has the solution. Unfortunately, no one wants to listen to a kid. Absolutely certain that he could fix the constant, endless traffic snarls, Rick hatches a plan. But he'll need help from his unicorn-loving Girl Scout neighbor, a famous street artist, and the best driver in L.A. Together they'll take on the stream of stalled cars--and a secret conspiracy or two, too. It's going to be tough, but Rick won't give up. If he can successfully move the 330,000 slow-moving cars standing in the way of his family's future, maybe everyone will see that he's not Carsick Rick. He's one of the seven wonders of Los Angeles. He's the Colossus of Roads.

On the public roads boy racers are a foreboding presence, viewed with suspicion and derision by the 'respectable' motorist. The problem of the young (male) driver is one which has plagued authorities and governments due to youths' acclaimed propensity to engage in deviant and dangerous driving behaviours. Boy Racer Culture sheds light on the boy racer phenomenon through ethnographic research with the notorious 'Bouley Basher' culture in the city of Aberdeen, Scotland, and the moral panic on the part of outside groups including the local community, police, politicians and media. This book examines the creation of masculine and feminine identities in a traditionally male-dominated subculture through car-related rituals such as 'modding', subcultural media and events, and the quest for celebrity status via public performances. Boy Racer Culture challenges common misconceptions surrounding the boy racer, the 'problematic' young (male) motorist and the car modifier. It will be essential reading for an international audience including sociologists and criminologists, particularly those with an interest in youth culture, subcultures, moral panics, car culture, anti-social behaviour, and the governance and policing of the roads.

Whether you drool over their horsepower or decry their emissions, the car is an important and ubiquitous part of nearly all of our lives. And the history of their design and the innovations of their technologies can tell us a lot about how our values and attitudes have changed. In this book, Gregory Votolato shows us how and why the automobile has become—since its rise in the late nineteenth century—at once an object of unparalleled popular desire and a hugely problematic emblem of the modern world. Votolato explores the ways that our love-hate relationship with the car has been intimately connected with car design. He tells the story of the rise of the private passenger car and all the psychological, social, and economic functions it has come to serve beyond mere transportation. Introducing readers to the automotive design process, he traces the lifecycle of the car from the drawing board to the scrapyard, offering insights from key figures in the industry, as well as a careful evaluation of the car's enormous environmental impact. At the same time, he looks at the many cultures tied into the automobile, from drag racing and customizing to the luxury coachcraft of the classic era. Along the way, he takes us for a ride in some of the most famous cars ever to have had their tires inflated, from the Model T to the Tesla. The result is a top-down, thrilling burn through the history of one of our most beloved—and lamented—inventions.

Facing the Truth of a Warming World

The Future of the Public's Health in the 21st Century

Climate Change and Social Ecology

Fahrenheit 451

Christine Kringle

The Dashboard Book

The Limits to Travel

The twenty-first century is gridlocked. Mass motorisation has ruptured community ties, bankrupted a nation of family shops, and bred a nation of obese children and adults. Politicians stumble from one transport crisis to the next. Lynn Sloman proposes a novel way forward-- not through the big-bang civil engineering projects, but by getting people to think about their choices, rather than reaching for their car keys. She shows how de-motorisation works: in place of traffic, it offers neighbourhood streets and vibrant city centres. Copenhagen's decision to create pedestrian streets in the city centre has made it an outdoor theatre, filled with celebration and spectacle even in winter. From small towns like Langenlois in Austria, to the centre of London, de-motorisation is transforming urban surroundings. We do not need to get rid of cars altogether. What we do need is to change the way we think about travel. Car Sick is a passionate, well-argued case for moving away from a car-centred to a people-centred society.

Your complete guide for overlanding in Mexico and Central America. This book provides detailed and up-to-date information by country. It also includes 11 chapters of information for planning and preparing your trip and 9 chapters on what to expect while driving through Mexico and Central America. Completed by the authors of LifeRemotely.com this is the most comprehensive guide for driving the Pan American yet!

Climate change is acknowledged to be the major problem currently facing the human race, and the need to reduce our carbon footprint becomes ever more urgent as the scientific predictions of the effects of climate change become increasingly dire. Whether we are fully aware of the social and political consequences of striving for a significant reduction is more questionable. The Carbon Footprint Wars identifies the many dangers inherent in the projected solutions – such as retreating from the spread of globalization, the current socio-economic paradigm for world trade. The war of words that is being waged over the appropriate way to deal with our collective carbon footprint has critical implications for us all. Stuart Sim examines the issues in detail, raising questions about the assumptions being made on both sides of the climate change divide. He argues that we must urgently address the problem of how to engineer the best possible trade-off between economic survival and ecological disaster – and he puts forward some radical suggestions about how we should set about doing so.

The anthrax incidents following the 9/11 terrorist attacks put the spotlight on the nation's public health agencies, placing it under an unprecedented scrutiny that added new dimensions to the complex issues considered in this report. The Future of the Public's Health in the 21st Century reaffirms the vision of Healthy People 2010, and outlines a systems approach to assuring the nation's health in practice, research, and policy. This approach focuses on joining the unique resources and perspectives of diverse sectors and entities and challenges these groups to work in a concerted, strategic way to promote and protect the public's health. Focusing on diverse partnerships as the framework for public health, the book discusses: The need for a shift from an individual to a population-based approach in practice, research, policy, and community engagement. The status of the governmental public health infrastructure and what needs to be improved, including its interface with the health care delivery system. The roles nongovernment actors, such as academia, business, local communities and the media can play in creating a healthy nation. Providing an accessible analysis, this book will be important to public health policy-makers and practitioners, business and community leaders, health advocates, educators and journalists.

Transforming the Global Economy through 80% Improvements in Resource Productivity

American Automobile Dashboards

How to Stop the Planet From Burning

Driverless Cars: On a Road to Nowhere?

Factor Five

The Mobilities Paradigm

Understanding the Environment and Social Policy

Many Americans believe that people who lack health insurance somehow get the care they really need. Care Without Coverage examines the real consequences for adults who lack health insurance. The study presents findings in the areas of prevention and screening, cancer, chronic illness, hospital-based care, and general health status. The committee looked at the consequences of being uninsured for people suffering from cancer, diabetes, HIV infection and AIDS, heart and kidney disease, mental illness, traumatic injuries, and heart attacks. It focused on the roughly 30 million-one in seven-working-age Americans without health insurance. This group does not include the population over 65 that is covered by Medicare or the nearly 10 million children who are uninsured in this country. The main findings of the report are that working-age Americans without health insurance are more likely to receive too little medical care and receive it too late; be sicker and die sooner; and receive poorer care when they are in the hospital, even for acute situations like a motor vehicle crash.

The definitive reference for travel medicine, updated for 2020! "A beloved travel must-have for the intrepid wanderer." -Publishers Weekly "A truly excellent and comprehensive resource." - Journal of Hospital Infection The CDC Yellow Book offers everything travelers and healthcare providers need to know for safe and healthy travel abroad. This 2020 edition includes: · Country-specific risk guidelines for yellow fever and malaria, including expert recommendations and 26 detailed, country-level maps · Detailed maps showing distribution of travel-related illnesses, including dengue, Japanese encephalitis, meningococcal meningitis, and schistosomiasis · Guidelines for self-treating common travel conditions, including altitude illness, jet lag, motion sickness, and travelers' diarrhea · Expert guidance on food and drink precautions to avoid illness, plus water-disinfection techniques for travel to remote destinations · Specialized guidelines for non-leisure travelers, study abroad, work-related travel, and travel to mass gatherings · Advice on medical tourism, complementary and integrative health approaches, and counterfeit drugs · Updated guidance for pre-travel consultations · Advice for obtaining healthcare abroad, including guidance on different types of travel insurance · Health insights around 15 popular tourist destinations and itineraries · Recommendations for traveling with infants and children · Advising travelers with specific needs, including those with chronic medical conditions or weakened immune systems, health care workers, humanitarian aid workers, long-term travelers and expatriates, and last-minute travelers · Considerations for newly arrived adoptees, immigrants, and refugees Long the most trusted book of its kind, the CDC Yellow Book is an essential resource in an ever-changing field -- and an ever-changing world.