

Infrastruktur I Nordsj Lland Halsnaes

Available online: <https://pub.norden.org/temanord2021-506/> The project uncovers municipal incentives for meeting national targets for preservation of existing (or establishment of new) nature areas in spatial planning and land management, and pinpoint possible discrepancies between the national targets and local incentives, through case studies that present insights on how the municipalities in the Nordic countries take biodiversity, cultural aspects and outdoor activities into account in their spatial planning. The cases cover varying themes and conflicts between interests and provides an overview of different considerations that are at stake when planning and balancing land use. Through a mapping of different strategies and policy instruments affecting land use planning, PlanMiljø have compiled recommendations on how to improve the process of land use planning to avoid conflicts between stakeholders.

This new guide is a comprehensive, evidence-based analyses physicians need to counsel patients about complementary and alternative medical therapies and to integrate these techniques into their own practices.

Scholars from a range of disciplines interrogate terms relevant to critical studies of big data, from abuse and aggregate to visualization and vulnerability. This pathbreaking work offers an interdisciplinary perspective on big data, interrogating key terms. Scholars from a range of disciplines interrogate concepts relevant to critical studies of big data--arranged glossary style, from from abuse and aggregate to visualization and vulnerability--both challenging conventional usage of such often-used terms as prediction and objectivity and introducing such unfamiliar ones as overfitting and copynorm. The contributors include both leading researchers, including N. Katherine Hayles, Johanna Drucker and Lisa Gitelman, and such emerging agenda-setting scholars as Safiya Noble, Sarah T. Roberts and Nicole Starosielski.

This book is open access under a CC BY 4.0 license Maritime or marine spatial planning has gained increasing prominence as an integrated, common-sense approach to promoting sustainable maritime development. A growing number of countries are engaged in preparing and implementing maritime spatial plans: however, questions are emerging from the growing body of MSP experience. How can maritime spatial planning deal with a complex and dynamic environment such as the sea? How can MSP be embedded in multiple levels of governance across regional and national borders – and how far does the environment benefit from this new approach? This open access book is the first comprehensive overview of maritime spatial planning. Situated at the intersection between theory and practice, the volume draws together several strands of interdisciplinary research, reflecting on the history of MSP as well as examining current practice and looking towards the future. The authors and contributors examine MSP from disciplines as diverse as geography, urban planning, political science, natural science, sociology and education; reflecting the growing critical engagement with MSP in many academic fields. This innovative and pioneering volume will be of interest and value to students and scholars of maritime spatial planning, as well as planners and practitioners. Jacek Zaucha is Professor of Economics at Gdansk University, Poland. He is long experienced in maritime spatial planning, and is currently leading the team

preparing the first plan for Polish waters. Kira Gee is Research Associate at the Centre for Materials and Coastal Research (Helmholtz-Zentrum Geesthacht), Germany. She has been involved in MSP research and practice for over 20 years, and has participated in numerous national and transnational European MSP projects.

Foreword by Bill Gates LinkedIn cofounder, legendary investor, and host of the award-winning Masters of Scale podcast reveals the secret to starting and scaling massively valuable companies. What entrepreneur or founder doesn't aspire to build the next Amazon, Facebook, or Airbnb? Yet those who actually manage to do so are exceedingly rare. So what separates the startups that get disrupted and disappear from the ones who grow to become global giants? The secret is blitzscaling: a set of techniques for scaling up at a dizzying pace that blows competitors out of the water. The objective of Blitzscaling is not to go from zero to one, but from one to one billion –as quickly as possible. When growing at a breakneck pace, getting to next level requires very different strategies from those that got you to where you are today. In a book inspired by their popular class at Stanford Business School, Hoffman and Yeh reveal how to navigate the necessary shifts and weather the unique challenges that arise at each stage of a company's life cycle, such as: how to design business models for igniting and sustaining relentless growth; strategies for hiring and managing; how the role of the founder and company culture must evolve as the business matures, and more. Whether your business has ten employees or ten thousand, Blitzscaling is the essential playbook for winning in a world where speed is the only competitive advantage that matters.

In the past ten years there was a worldwide trend towards increased use of Tunnel Boring Machines (TBM's). This trend covers a broad variety of applications ranging both from small diameters for sewers and other utilities to large diameters for double track railway and even three-lane highway tunnels. The response to this has been the development of both hard rock machines in the direction for application in soft ground, and soft ground TBM's to be used in soft rock. Parallel to the technical development of TBM's towards applications for longer tunnels, running through changing geological conditions, there are needs for the development of lining methods. 'TBM Tunnel Trends' an international lecture serie collection, aims to present the latest scientific and practical state of the art of TBM tunnelling, taking into consideration interactions between machinery and lining. 26 international highly recognized papers.

Resolving International Conflict rethinks the dynamics of conflict escalation and continuation by engaging with research from the wide range of subfields in this area. The book suggests a new framework for understanding conflict as a particular form of situation, interaction and tension. It shows how conflicts are shaped by varied dynamics relating to emotion, securitization, incentives, digital technology and violence; even attempts at monitoring, resolving or remembering conflicts may end up contributing to their escalation or continuation. Split into two sections, the first part focuses on the question of why and how conflicts escalate, while the second part analyses the continuation of conflict. The book features several case studies of conflict escalation and continuation - in Bahrain, Israel-Palestine, South Sudan, Northern Ireland and, most prominently, the case of the Syrian uprising and subsequent civil war. Throughout the book, and, in particular, in the conclusion, the consequences for conflict

transformation are discussed. This work will be of much interest to students of conflict resolution, peace studies, war and conflict studies, security studies and international relations, in general.

This book focuses on the latest scientific and technological advancements in the field of railway turnout engineering. It offers a holistic approach to the scientific investigation of the factors and mechanisms determining performance degradation of railway switches and crossings (S&Cs), and the consequent development of condition monitoring systems that will enable infrastructure managers to transition towards the implementation of predictive maintenance. The book is divided into three distinct parts. Part I discusses the modelling of railway infrastructure, including switch and crossing systems, while Part II focuses on metallurgical characterization. This includes the microstructure of in-field loaded railway steel and an analysis of rail screw failures. In turn, the third and final part discusses condition monitoring and asset management. Given its scope, the book is of interest to both academics and industrial practitioners, helping them learn about the various challenges characterizing this engineering domain and the latest solutions to properly address them.

A guide for mining the imagination to find powerful new ways to succeed. We need imagination now more than ever—to find new opportunities, rethink our businesses, and discover paths to growth. Yet too many companies have lost their ability to imagine. What is this mysterious capacity? How does imagination work? And how can organizations keep it alive and harness it in a systematic way? The Imagination Machine answers these questions and more. Drawing on the experience and insights of CEOs across several industries, as well as lessons from neuroscience, computer science, psychology, and philosophy, Martin Reeves of Boston Consulting Group's Henderson Institute and Jack Fuller, an expert in neuroscience, provide a fascinating look into the mechanics of imagination and lay out a process for creating ideas and bringing them to life: The Seduction: How to open yourself up to surprises The Idea: How to generate new ideas The Collision: How to rethink your idea based on real-world feedback The Epidemic: How to spread an evolving idea to others The New Ordinary: How to turn your novel idea into an accepted reality The Encore: How to repeat the process—again and again. Imagination is one of the least understood but most crucial ingredients of success. It's what makes the difference between an incremental change and the kinds of pivots and paradigm shifts that are essential to transformation—especially during a crisis. The Imagination Machine is the guide you need to demystify and operationalize this powerful human capacity, to inject new life into your company, and to head into unknown territory with the right tools at your disposal.

WHO and UNICEF jointly developed this global strategy to focus world attention on the impact that feeding practices have on the nutritional status, growth and development, health, and thus the very survival of infants and young children. The strategy is the result of a comprehensive two-year participatory process. It is based on the evidence of nutrition's significance in the early months and years of life, and of the crucial role that appropriate feeding practices play in achieving optimal health outcomes. The strategy is intended as a guide for action; it identifies interventions with a proven positive impact; it emphasizes providing mothers and families the support they need to carry out their crucial roles, and it explicitly defines the obligations and responsibilities in this regards of governments, international organizations, and other concerned parties.

Together, these authors have more first-hand experience in leadership development and succession planning than you're likely to find anywhere else. And here, they show companies how to create a pipeline of talent that will continuously fill their leadership needs-needs they

may not even yet realize. The Leadership Pipeline delivers a proven framework for priming future leaders by planning for their development, coaching them, and measuring the results of those efforts. Moreover, the book presents a combination leadership-development/succession-planning program that ensures a steady line-up of leaders for every critical position within the company. It's an approach that bolsters the retention of intellectual capital as it eliminates the need to go outside for expensive "stars," who will probably jump ship before they reach their full potential anyway.

For more than forty years Jan Gehl has helped to transform urban environments around the world based on his research into the ways people actually use—or could use—the spaces where they live and work. In this revolutionary book, Gehl presents his latest work creating (or recreating) cityscapes on a human scale. He clearly explains the methods and tools he uses to reconfigure unworkable cityscapes into the landscapes he believes they should be: cities for people. Taking into account changing demographics and changing lifestyles, Gehl emphasizes four human issues that he sees as essential to successful city planning. He explains how to develop cities that are Lively, Safe, Sustainable, and Healthy. Focusing on these issues leads Gehl to think of even the largest city on a very small scale. For Gehl, the urban landscape must be considered through the five human senses and experienced at the speed of walking rather than at the speed of riding in a car or bus or train. This small-scale view, he argues, is too frequently neglected in contemporary projects. In a final chapter, Gehl makes a plea for city planning on a human scale in the fast-growing cities of developing countries. A "Toolbox," presenting key principles, overviews of methods, and keyword lists, concludes the book. The book is extensively illustrated with over 700 photos and drawings of examples from Gehl's work around the globe.

"A must-read for anyone interested in incorporating meditation into their lifestyle." —Sanjay Gupta, MD, chief medical correspondent for CNN
Heartfulness is an ideal, a spiritual way of living by and from the heart that is inclusive of all ideologies, beliefs, and religions. In this heart-centered book, a student in conversation with his teacher, Kamlesh D. Patel—affectionately known as Daaji, the fourth and current spiritual guide of the century-old Heartfulness tradition—present a unique method of meditation with the power to facilitate an immediate, tangible spiritual experience, irrespective of a person's faith. Our modern, fast-paced world can be an overwhelming place. Every day, we're bombarded with messages telling us that in order to be happy, fulfilled, and worthy, we must be better, do more, and accumulate as much material wealth as possible. Most of us move through our busy lives with our minds full of these ideas, multitasking as we strive to navigate the responsibilities and expectations we must meet just to make it through the day. But what if there is another way? What if, rather than letting the busyness of life overtake our minds, we learn to be heartfelt instead? Based on Daaji's own combination of approaches and practices for the modern seeker—which draws from the teachings of Sahaj Marg, meaning "Natural Path"—Heartfulness is a contemporized version of the ancient Indian practice of Raja Yoga, a tradition that enables the practitioner to realize the higher Self within. While many books describe refined states of being, The Heartfulness Way goes further, providing a pragmatic course to experience those states for oneself, which, per the book's guiding principle, is "greater than knowledge." Heartfulness meditation consists of four elements—relaxation, meditation, cleaning, and prayer—and illuminates the ancient, defining feature of yogic transmission (or pranahuti), the utilization of divine energy for spiritual growth and transformation. Using the method, detailed practices, tips, and practical philosophy offered in this book, you'll reach new levels of attainment and learn to live a life more deeply connected to the values of the Heartfulness way—with acceptance, humility, compassion, empathy, and love.

This visually stunning investigation of natural and man-made materials will change the way you look at the world around you, while offering

hope for the future of our planet. What does it mean to live in a material world, and how do materials of the past and present hold the keys to our future? This book tackles these questions by focusing on various issues that human beings face and by discussing potential materials-related solutions. Through the lens of intriguing projects by designers, artists, makers, and scientists, it presents a colorful panoply of ideas, technologies, and creative efforts that focus on the earth's most basic elements, while also showing how these elements can be transformed into entirely new materials. It explores, for example, how ancient practices such as dyeing fabric and making glue may hold the secret to renewable and earth-friendly consumer products, as well as how recycling plastics can tackle food waste, and how a type of light metal being developed may one day make air travel less fuel-reliant. This book also investigates the potential of the digital experience, suggesting how this most ephemeral type of matter can be used to improve our world. Eye-catching and provocative, *Why Materials Matter* serves as both a stimulating catalog of possibilities and a timely manifesto on how to consume, manufacture, and design for a better future.

Imagine waking up to the gentle noises of the city, and moving through your day with complete confidence that you will get where you need to go quickly and efficiently. *Soft City* is about ease and comfort, where density has a human dimension, adapting to our ever-changing needs, nurturing relationships, and accommodating the pleasures of everyday life. How do we move from the current reality in most cities—separated uses and lengthy commutes in single-occupancy vehicles that drain human, environmental, and community resources—to support a soft city approach? In *Soft City* David Sim, partner and creative director at Gehl, shows how this is possible, presenting ideas and graphic examples from around the globe. He draws from his vast design experience to make a case for a dense and diverse built environment at a human scale, which he presents through a series of observations of older and newer places, and a range of simple built phenomena, some traditional and some totally new inventions. Sim shows that increasing density is not enough. The soft city must consider the organization and layout of the built environment for more fluid movement and comfort, a diversity of building types, and thoughtful design to ensure a sustainable urban environment and society. *Soft City* begins with the big ideas of happiness and quality of life, and then shows how they are tied to the way we live. The heart of the book is highly visual and shows the building blocks for neighborhoods: building types and their organization and orientation; how we can get along as we get around a city; and living with the weather. As every citizen deals with the reality of a changing climate, *Soft City* explores how the built environment can adapt and respond. *Soft City* offers inspiration, ideas, and guidance for anyone interested in city building. Sim shows how to make any city more efficient, more livable, and better connected to the environment. The city is an always changing human experiment. But in the last half century, it has changed more than ever before - with little sign of slowing down. As this phenomenon takes place, an increasing number of architects, innovators and policy-makers are rethinking the city to make the most of space and resources. This book chronicles the design of urban futures. From apps designed to curb food waste to inventive fresh water infrastructure, *The Ideal City* explores the many initiatives and experiments, all with the shared goal of making the cities of tomorrow a happier, healthier and more inclusive place to be.

Strelka Institute of Media, Architecture, and Design was founded by entrepreneur and philanthropist Alexander Mamut in 2009 to change the cultural and physical landscapes of Russian cities. The institute promotes positive changes and creates new ideas and values through its educational activities. This thorough, inspirational book is the first major publication emerging from Strelka's *The New Normal* program. The institute's most ambitious research unit focuses on research and design for Moscow and explores the opportunities posed by emerging technologies for interdisciplinary urban design practices. Strelka is a speculative urbanism think-

tank and a platform for the invention and articulation of a new discourse and new models. The New Normal has been conceived by the American sociologist and architectural theorist Benjamin H. Bratton, who is known for his unique mix of philosophical and aesthetic research, organizational planning and strategy, and for his writing on the cultural implications of computing and globalization. The book features seventeen lavishly illustrated contributions by international researchers and designers that outline the scope of The New Normal's output, held together by a thematic essay in nine chapters by Bratton. Highly topical, this first comprehensive survey of research work produced by The New Normal program will appeal to all readers interested in the future of cities and urban design.

This report, prepared by the EEA and the European Commission's Joint Research Centre, examines the environmental problems arising from rapidly expanding urban areas, using case studies from seven cities across Europe to identify good and bad approaches to urban planning over the past 50 years. Sprawling cities demand more energy supply, require more transport infrastructure and consume larger amounts of land. These developments damage the natural environment and increase greenhouse gas emissions, resulting in climate change, increased air and noise pollution, and impacting directly on the quality of life of people living in and around cities. The report argues that EU policies are needed to co-ordinate spatial planning and to control urban sprawl which will depend on current realities of multiple and interacting levels of governance and funding, from local to European.

There are so many roadblocks in Central Africa that it is hard to find a road that does not have one. Based on research in the Democratic Republic of Congo (DRC) and the Central African Republic (CAR), Peer Schouten maps more than a thousand of these roadblocks to show how communities, rebels and state security forces forge resistance and power out of control over these narrow points of passage. Schouten reveals the connections between these roadblocks in Central Africa and global supply chains, tracking the flow of multinational corporations and UN agencies alike through them, to show how they encapsulate a form of power, which thrives under conditions of supply chain capitalism. In doing so, he develops a new lens through which to understand what drives state formation and conflict in the region, offering a radical alternative to explanations that foreground control over minerals, territory or population as key drivers of Central Africa's violent history.

The upsurge in interest in public spaces and public life over the past twenty five years has generated an impressive array of city plans, public space strategies, and designs. This book presents an overview of this development and provides a detailed description of architecturally interesting and inspiring public space strategies and projects from all over the world. Nine cities with notable public space strategies were selected for special review: Barcelona, Lyon, Strasbourg, Freiburg, and Copenhagen in Europe, Portland in North America, Curitiba and Cordoba in South America, and Melbourne in Australia. In addition, thirty nine international public space projects are presented and discussed. Drawings, plans and photographs illustrate city strategies and public space projects in detail.

Presents 110 Danish chairs and charts their success at home and abroad from the mid-20th century until the present day In the

mid-20th century design became a cultural phenomenon that placed Denmark on the world map. Danish Design emerged in 1949 as a real brand, when American journalists started to write about Danish furniture in relation to a furniture exhibition by Snedkerlauget in Copenhagen. 'Den runde stol' made by Hans. J. Wegner was given the name 'The Chair'. This was not only the beginning of a great export adventure but also a challenge for the Danish designers, who became world recognized for their obsession with creating the perfect chair. The chair has always been the touchstone of designers and the design historians' favourite object. It touches and reflects the body it carries with arms, legs, seat and back. Besides this point, the chair is one of our most culture-bearing design objects and it tells a story about the period and the society from which it was created. In a very unique way this book shows, not just in words but also with drawings and photos how Danish chairs are built on historical furniture types, which are then refined into the infinite. The message and the explanation for the international success of Danish furniture is this; Danish furniture design is based on foreign culture and the best creations of former times.

Since 2000, IOM has been producing world migration reports. The World Migration Report 2020, the tenth in the world migration report series, has been produced to contribute to increased understanding of migration throughout the world. This new edition presents key data and information on migration as well as thematic chapters on highly topical migration issues, and is structured to focus on two key contributions for readers: Part I: key information on migration and migrants (including migration-related statistics); and Part II: balanced, evidence-based analysis of complex and emerging migration issues.

Chemoprevention of cancer has been the focus of intensive research for more than two decades. Epidemiological evidence has shown a small, but significant association between fruit and vegetable intake and a reduction in cancer risk. Diet may account for about thirty five percent of cancer. Large claims have been made for the effectiveness of particular diets in determining one's risk of developing cancer, ranging from protection against cancer initiation, progression and metastasis. A wide array of dietary components has been demonstrated to be as effective in fighting off cancer. Towards an increased understanding of the nutrition, exercise and diet in preventing cancer or inhibiting its progression has led to the discovery and development of novel and effective drugs that regulate intracellular signaling network in the body. This information will be very useful to explore novel and highly effective chemopreventive strategies for reducing the health burden of cancer. Hippocrates, who proclaimed 25 centuries ago, 'Let food be thy medicine and medicine be thy food'. They estimated that one third of all cancer cases could be prevented by a healthier diet; statements which are widely accepted in the scientific literature. This book covers the current state-of-the art knowledge on the impact of nutrition and diet with nutrigenetics, nutritional epigenomics, nutritional transcriptomics, proteomics, and metabolomics approach in cancer prevention and therapy.

About the way we use and reuse the resources in the building industry and ultimately eliminate the concept of waste. The book seeks to provide inspiration for 'building a circular future' by providing a set of principles and bringing forward the best practices from in and outside the building industry. This book presents findings, case studies, background and context for the project 'Building a Circular Future?', and consist of three main chapters: Design for Disassembly, Material Passport and Circular

Economy. All content comes from extensive research and through workshops with partners across industries. The book furthermore provides 15 principles for "Building a Circular Future" and a thoroughly calculated business case, which documents that a demolition, that today would cost ?2.151.249,56 can be turned into a ?4.705.858,41 business upside in a future circular building industry.

The International Symposium on Dynamics of Vehicles on Roads and Tracks is the leading international gathering of scientists and engineers from academia and industry in the field of ground vehicle dynamics to present and exchange their latest ideas and breakthroughs. The International Association of Vehicle System Dynamics (IAVSD) was established in Vienna in 1977 and has since held its biennial symposia throughout Europe and in the USA, Canada, Japan, South Africa and China. The IAVSD, while celebrating its first 40 years, held the 25th Symposium at Rockhampton, Queensland, Australia in August 2017. The symposium was hosted by the Centre for Railway Engineering at Central Queensland University. The papers presented at the symposium are now published in these Proceedings to provide a comprehensive review of the latest innovative developments and practical applications in road and rail vehicle dynamics. The papers will contribute greatly to a better understanding of related problems and serve as a reference for researchers and engineers active in this specialised field. IAVSD2017 focused on the following topics related to road and rail vehicles and trains: dynamics and stability vibration and comfort suspension steering traction and braking active safety systems advanced driver assistance systems autonomous road and rail vehicles adhesion and friction wheel-rail contact tyre-road interaction aerodynamics and crosswind pantograph-catenary dynamics modelling and simulation driver-vehicle interaction field and laboratory testing vehicle control and mechatronics performance and optimisation instrumentation and condition monitoring environmental considerations

Your One-Stop Reference for VMware vSphere Automation If you manage vSphere in a Windows environment, automating routine tasks can save you time and increase efficiency. VMware vSphere PowerCLI is a set of pre-built commands based on Windows PowerShell that is designed to help you automate vSphere processes involving virtual machines, datacenters, storage, networks, and more. This detailed guide—using a practical, task-based approach and real-world examples—shows you how to get the most out of PowerCLI's handy cmdlets. Learn how to: Automate vCenter Server and ESX/ESX(i) Server deployment and configuration Create and configure virtual machines and use vApps Secure, back up, and restore your virtual machines Monitor, audit, and report the status of your vSphere environment Use the PowerCLI SDK, PowerWF Studio, and vEcoShell Schedule and view automation Add a GUI front end to your scripts

This book calls for the conditions of transition to sustainability: How to take into consideration new global phenomena such as and of the dimension of climate change, the depletion of natural resources, financial crises, demographic dynamics, global urbanization, migrations and mobility, while bearing in mind short-term or local place-based issues, such as social justice or quality of life? Meeting this challenge requires an inclusive approach of sustainability. It is a matter of designing a new social contract: Sustainability requires more than developing the right markets, institutions and metrics, it requires social momentum. To do so,

many issues need a clear and complete answer: How to link social justice with sustainability policies? What governance tools to do so? What linkage between one decision-making level and the other? These are major issues to design sound transitions to sustainability.

The essays in this open access volume identify the key ingredients for success in capitalizing on public investments in scientific projects and the development of large-scale research infrastructures. Investment in science – whether in education and training or through public funding for developing new research tools and technologies – is a crucial priority. Authors from big research laboratories/organizations, funding agencies and academia discuss how investing in science can produce societal benefits as well as identifying future challenges for scientists and policy makers. The volume cites different ways to assess the socio-economic impact of Research Infrastructures and their role as hubs of global collaboration, creativity and innovation. It highlights the different benefits stemming from fundamental research at the local, national and global level, while also inviting us to rethink the notion of “benefit” in the 21st century. Public investment is required to maintain the pace of technological and scientific advancements over the next decades. Far from advocating a radical transformation and massive expansion in funding, the authors suggest ways for maintaining a strong foundation of science and research to ensure that we continue to benefit from the outputs. The volume draws inspiration from the first “Economics of Big Science” workshop, held in Brussels in 2019 with the aim of creating a new space for dialogue and interaction between representatives of Big Science organizations, policy makers and academia. It aspires to provide useful reading for policy makers, scientists and students of science, who are increasingly called upon to explain the value of fundamental research and adopt the language and logic of economics when engaging in policy discussions.

Where is the world really heading, and what can we do about it? This book takes an unflinching look at climate change, drawing upon the latest data to analyse what the next decades hold in store. With atmospheric CO₂ at unprecedented levels and insufficient action being taken to prevent a rise in temperatures above 2 degrees centigrade, we are not just looking at significant disruption but the possibility of societal collapse. For the first time ever, the magnitude of this challenge is faced head on, with avenues to truly address it presented. Case studies and models from over 18 authors around the world show ways that we can build adaptation and resilience, as well as what 'zero emissions' really mean. The book also provides a platform for those from a range of diverse backgrounds, whose unique experience and knowledge brings vital new perspectives. From those already feeling the impacts of climate change in the Global South to community leaders fighting to create real alternatives, we get a chance to understand the nuances and possibilities of the task ahead.

Urban designer Mikael Colville-Andersen draws from his experience working for dozens of cities around the world on bicycle planning, strategy, infrastructure design, and communication. In Copenhagenize he shows cities how to effectively and profitably re-establish the bicycle as a respected, accepted, and feasible form of transportation. Building on his popular blog of the same name, Copenhagenize offers entertaining stories, vivid project descriptions, and best practices, alongside beautiful and informative visuals to show how to make the bicycle an easy, preferred part of everyday urban life.

Life Cycle Assessment

Are you preparing for a marathon? Then this journal will be a great help. Prepare to face the distance and record your workouts in this Marathon Training Journal. Run longer, faster and add more miles into your training by logging your runs. We have designed this journal to be: PERSONAL. Let this Marathon Training Journal be your training buddy in preparing for the marathon. This journal allows you to plan your races and record your activities in a two-pager entry: 1st page: Training Calendar 2nd page: - Focus this week- Goal this week- Injuries- Feeling this week- Notes Use it to track your progress day-by-day, week-by-week, and to record notes about your big marathon day finish. USEFUL. The Marathon Training Journal is a place to write your detailed statistics as you train and monitor your progress. Through this journal, you can keep track of your own progress and areas you have to improve on to reach your running goals. IT'S BUILT TO LAST- The sturdy cover is made of tough paperback with strong, secure professional trade binding so the pages won't fall out after a few months of use. The ideal training tool you can always look back into to track your progress. WELL-CRAFTED INTERIOR- We used only thick, white paper to avoid ink bleed-through. The lines are printed, clear, thin and soft gray for easy visibility and less visual distractions when you are reading or writing. PERFECT SIZE- With its 20.3 x 25.40 cm (8" x 10") dimensions, almost the same width as A4 but shorter in height, you can squeeze it into a bag with ease. It's the perfect size- easy to carry! COOL COVERS!- To top it all, we have an array of cover designs for you to choose from. Get inspired by our collection of truly creative book covers. We stand to present good quality journal to provide you the best writing experience with our collections of notebooks. Be a better long distance runner with this Marathon Training Journal. Get your copy now!

In recent years the number of innovative medicinal products and devices submitted and approved by regulatory bodies has declined dramatically. The medical product development process is no longer able to keep pace with increasing technologies, science and innovations and the goal is to develop new scientific and technical tools and to make product development processes more efficient and effective. Statistical Methods in Healthcare focuses on the application of statistical methodologies to evaluate promising alternatives and to optimize the performance and demonstrate the effectiveness of those that warrant pursuit is critical to success. Statistical methods used in planning, delivering and monitoring health care, as well as selected statistical aspects of the development and/or production of pharmaceuticals and medical devices are also addressed. With a focus on finding solutions to these challenges, this book: Provides a comprehensive, in-depth treatment of statistical methods in healthcare, along with a reference source for practitioners and specialists in health care and drug development. Offers a broad coverage of standards and established methods through leading edge techniques. Uses an integrated, case-study based approach, with focus on applications. Looks at the use of analytical and monitoring schemes to evaluate therapeutic performance. Features the application of modern quality management systems to clinical practice, and to pharmaceutical development and production processes.

Addresses the use of modern Statistical methods such as Adaptive Design, Seamless Design, Data Mining, Bayesian networks and Bootstrapping that can be applied to support the challenging new vision. Practitioners in healthcare-related professions, ranging from clinical trials to care delivery to medical device design, as well as statistical researchers in the field, will benefit from this book.

Alastair Philip Wiper's precisionist-style color photographs of technology and industry, from CERN to Adidas factories
Copenhagen-based British photographer Alastair Philip Wiper (born 1980)--known for his journalistic photography in Wired, The Guardian, Scientific American, Wallpaper and Vice--explores the technological and digital revolution in his color photographs of factories, labs, shipyards and industrial sites in this new monograph.

Designed to provide salespeople with a clearly defined approach to the account planning process, which will benefit their effective management of key customers. The ideas put forward in the text are based on the authors' sales training programme LAMP (Large Account Management Programme). The reader is taught how to implement an action plan for the management of a key account, how to manage limited resources, how to build long-term relationships with clients and how to identify the right contacts and activate proper channels of communication.

Best practices for conducting effective and safe clinical trials
Clinical trials are arguably the most important steps in proving drug effectiveness and safety for public use. They require intensive planning and organization and involve a wide range of disciplines: data management, biostatistics, pharmacology, toxicology, modeling and simulation, regulatory monitoring, ethics, and particular issues for given disease areas. Clinical Trials Handbook provides a comprehensive and thorough reference on the basics and practices of clinical trials. With contributions from a range of international authors, the book takes the reader through each trial phase, technique, and issue. Chapters cover every key aspect of preparing and conducting clinical trials, including:
Interdisciplinary topics that have to be coordinated for a successful clinical trial
Data management (and adverse event reporting systems)
Biostatistics, pharmacology, and toxicology
Modeling and simulation
Regulatory monitoring and ethics
Particular issues for given disease areas-cardiology, oncology, cognitive, dementia, dermatology, neuroscience, and more
With unique information on such current issues as adverse event reporting (AER) systems, adaptive trial designs, and crossover trial designs, Clinical Trials Handbook will be a ready reference for pharmaceutical scientists, statisticians, researchers, and the many other professionals involved in drug development.

Ny teknologi ændrer konstant forudsætningerne for succes og det gør det nødvendigt at genopfinde sin virksomhed og sit lederskab til de nye betingelser

This book is a comprehensive review of high-temperature polymer electrolyte membrane fuel cells (PEMFCs). PEMFCs

are the preferred fuel cells for a variety of applications such as automobiles, cogeneration of heat and power units, emergency power and portable electronics. The first 5 chapters of the book describe rationalization and illustration of approaches to high temperature PEM systems. Chapters 6 - 13 are devoted to fabrication, optimization and characterization of phosphoric acid-doped polybenzimidazole membranes, the very first electrolyte system that has demonstrated the concept of and motivated extensive research activity in the field. The last 11 chapters summarize the state-of-the-art of technological development of high temperature-PEMFCs based on acid doped PBI membranes including catalysts, electrodes, MEAs, bipolar plates, modelling, stacking, diagnostics and applications.

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