The Sage Handbook Of Remote Sensing

Practical Handbook of Remote Sensing Handbook of Research on Remote Work and Worker Well-Being in the Post-COVID-19 Era Remote Sensing Handbook - Three Volume Set *Handbook of Remote Biometrics Remote Remote Sensing Handbook - Three Volume Set* **Work Together Anywhere** *The SAGE Handbook of Remote Sensing* The Remote Work Handbook **Handbook of Rural, Remote, and very Remote Mental Health** *Remote Viewing Secrets* Remote Working *Research Handbook on Remote Warfare Remote Research* **Smart Work Remote Work and Worker Well-being in the Post-COVID-19 Era Surviving Remote Work Handbook of Telemetry and Remote Control Handbook of Research on Adapting Remote Learning Practices for Early Childhood and Elementary School Classrooms Complete Book of Remote Access Remote Medicine: A Textbook For Trainee And Established Remote Healthcare Practitioners Remote Viewing Practical Handbook of Remote Sensing Fully Remote Remote Team Interactions Workbook** Remote Sensing for Ecology and Conservation *Remote Sensing* **Remote**

Sensing of Water Resources, Disasters, and Urban Studies Pocket Atlas of Remote Islands <u>Machine Learning Techniques Applied to Geoscience Information System and Remote Sensing</u> <u>Sprint</u> **The Remote Facilitator's Pocket Guide Building Virtual Teams** *Professional Drone Pilot's Handbook & FAA Remote Pilot Test Guide Remote Work and Sustainable Changes for the Future of Global Business* **Cases on Practical Applications for Remote, Hybrid, and Hyflex Teaching Remote Work** <u>Remote Work Is The Way</u> *Work Together Anywhere* **Handbook of Radar Scattering Statistics for Terrain**

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<u>Remote Sensing for Ecology and Conservation</u> Sep 01 2020 The work of conservation biology has grown from local studies of single species into a discipline concerned with mapping and managing biodiversity on a global scale. Remote sensing, using satellite and aerial imaging to measure and map the environment, increasingly provides a vital tool for effective collection of the information needed to research and set policy for conservation priorities. The perceived complexities of remotely sensed data and analyses have tended to discourage scientists and managers from using this valuable resource. This text focuses on making remote sensing tools accessible to a larger audience of non-specialists, highlighting strengths and limitations while emphasizing the ways that remotely sensed data can be captured and used, especially for evaluating human impacts on ecological systems.

Remote Viewing Secrets Dec 16 2021 Remote viewing is not simply using psychic ability to obtain information. It is using scientific protocol to develop and extend that ability so that ordinary people can learn to do what "psychics" do. This book teaches you how to teach yourself. McMoneagle believes that anybody can be trained in remote viewing (no psychic gifts required). However, it requires a huge commitment and a highly disciplined mind. Using the analogy of martial arts,

McMoneagle sees RV training in levels, starting with white belt where viewers can expect to see a gestalt (an overall impression) of a target. By the time readers reach the red-black belt great master, McMoneagle claims they will have gained "a near-perfect union of one's paranormal talent blended within extant reality. People who reach this level no longer have to think about it, they simply do." Although readers won't become great masters by reading this one book, McMoneagle does provide a comprehensive training program as well as important chapters on the ethics, protocol, and applications of remote viewing. McMoneagle is the authority in this area. He learned remote viewing in the U.S. Army--he was Remote Viewer #001 in the Army's Stargate program-- and was awarded the Legion of Merit for his contribution to various intelligence operations.

Research Handbook on Remote Warfare Oct 14 2021 The practice of armed conflict has changed radically in the last decade. With eminent contributors from legal, government and military backgrounds, this Research Handbook addresses the legal implications of remote warfare and its significance for combatants, civilians, policymakers and international lawyers.

Remote Viewing Jan 05 2021 Is it possible to see across space and time? Even those who accept that humans can reach beyond the conventional five senses typically think of psychics as "special" or "gifted" with unusual abilities. But David Morehouse teaches otherwise—all human

beings, including you, have the innate capacity for remote viewing. David Morehouse was trained by the U.S. government in remote viewing—an exact scientific protocol for tapping the human power to gather information across space and time. In this comprehensive manual, he has taken his military training as an "operational" remote viewer and turned it into a step-by-step training system—one that teaches any serious reader how to unlock their natural abilities and become more than the physical world allows. Remote Viewing includes more than just a method for gathering information. It is a transformational tool instilling within you the absolute and irrefutable evidence that you are more than human—that you are extraordinarily human. As you gain experience and confidence as a viewer, you will tap into the collective unconscious that connects you to everything and everyone in the universe. Through David Morehouse's training, you will learn to touch the infinite source of life and knowledge that spiritual masters throughout human history have sought. David Morehouse's superiors in the DIA/CIA called him "the most exceptional candidate ever to have grasped this difficult intelligence collection methodology." What sets him apart as a teacher is his unparalleled ability to present the complexities of remote viewing in an accessible, logical, and artful manner. As more than 23,000 students have already discovered, David Morehouse has set a new and brilliant standard for teaching the scientific protocol

of remote viewing. "You have the ability to do this," Morehouse says. "Something extraordinary is absolutely possible in your life." Now for the first time, he brings you his method for taking your first step into your ultimate potential in a single volume: Remote Viewing: The Complete User's Manual for Coordinate Remote Viewing, which also include a cool-down audio track.David Morehouse has found that this psychoacoustic "pink noise" track is especially effective for helping us enter the brainwave state of relaxed awareness needed for remote viewing.

Remote Sensing Jul 31 2020 This book is a completely updated, greatly expanded version of the previously successful volume by the author. The Second Edition includes new results and data, and discusses a unified framework and rationale for designing and evaluating image processing algorithms. Written from the viewpoint that image processing supports remote sensing science, this book describes physical models for remote sensing phenomenology and sensors and how they contribute to models for remote-sensing data. The text then presents image processing techniques and interprets them in terms of these models. Spectral, spatial, and geometric models are used to introduce advanced image processing techniques such as hyperspectral image analysis, fusion of multisensor images, and digital elevationmodel extraction from stereo imagery. The material is suited for graduate level engineering, physical and natural science courses, or

practicing remote sensing scientists. Each chapter is enhanced by student exercises designed to stimulate an understanding of the material. Over 300 figuresare produced specifically for this book, and numerous tables provide a rich bibliography of the research literature. *Professional Drone Pilot's Handbook & FAA Remote Pilot Test Guide* Dec 24 2019 This book is a "must have" for all Professional Drone Pilots as well as any hobbyist who wants to expand their knowledge. It is the most comprehensive Professional Drone Pilot Text available. Written by experienced, professional instructors and college professors. This text book, along with the Professional Drone Pilot's Checklist is used in all Association of Professional Drone Pilot certified ground school courses. The FAA has developed regulations to allow the operation of small unmanned aircraft systems (sUAS) in the National Airspace System (NAS) for purposes other than hobby and recreation. These rules are specified in 14 CFR part 107 and address sUAS classification, certification, and operating rules.This text is designed for pilots and non-pilots alike who wish to obtain a part 107 remote pilot certificate with an sUAS rating. References to "part 61 pilot certificate holders" specifically refer to holders of pilot certificates other than student pilot certificates. Part 61 pilot certificates include sport pilot, recreational pilot, private pilot, commercial pilot and air transport pilot certificates. Text Content and ObjectivesWhen you complete this text, you will be able

to identify: * Requirements to obtain a part 107 remote pilot certificate with a small unmanned aircraft system (sUAS) rating * Characteristics of small unmanned aircraft systems (sUAS) as stipulated in part 107 * Exclusions from the requirements in part 107 * Requirements for sUAS registration, markings, and condition * Possible supporting crew roles in sUAS operations * Best practices for crew management * Recommended maintenance procedures for sUAS * Inspection requirements to verify that the sUAS is in condition for safe operation * Restrictions and procedures for safe loading of sUAS * Procedures for evaluating performance during UAS operations * Effects of weather on sUAS operations * Operational requirements and limitations for sUAS * Procedures for requesting a waiver for eligible requirements in part 107 * Abnormal and emergencies situations that may arise during sUAS operations * Requirements for reporting accidents resulting from sUAS operations

Handbook of Rural, Remote, and very Remote Mental Health Jan 17 2022 This Handbook outlines in detail the features and challenges of rural and remote mental health service delivery and pragmatic considerations to address these, to ensure people in less populated areas receive an equivalent quality of service to their city-dwelling counterparts. The scope of the book includes general descriptions of the rural and remote context as well as the professional and ethical considerations involved in

working in these areas. The book includes information specific to the professions that contribute to effective and efficient mental health services, as well as addressing specific areas of practice that warrant focused attention because of their importance. In order to cover the field comprehensively, the Handbook has four sections. The first section deals with the general context of rural and remote practice including a description of the general features of the setting and the importance of attention to ethical and professional standards. The second section of the Handbook describes different ways of working in rural and remote contexts. Rural and remote contexts provide many opportunities for innovation and creativity but it is imperative that novel approaches do not compromise the quality and integrity of the service. The third section covers individual professions in detail and the fourth section focuses specifically on particular areas of practice that present challenges for rural and remote areas. Academics will find this Handbook a valuable evidence-based resource to enhance their teaching of undergraduate and postgraduate mental health students. Practitioners will find this book an important reference guide to enrich and broaden their rural and remote experiences. They will be informed of the latest research evidence and will be provided with practical advice and strategies to promote advanced clinical practice in this challenging context.

Handbook of Radar Scattering Statistics for Terrain

Jun 17 2019 The classic reference for radar and remote sensing engineers, Handbook of Radar for Scattering Statistics for Terrain, has been reissued with updated, practical software for modern data analysis applications. First published in 1989, this update features a new preface, along with three new appendices that explain how to use the new software and graphical user interface. Python- and MATLAB-based software has been utilized so remote sensing and radar engineers can utilize the wealth of statistical data that came with the original book and software. This update combines the book and software, previously sold separately, into a single new product. The text first presents detailed examinations of the statistical behavior of speckle when superimposed on nonuniform terrain. The Handbook of Radar Scattering Statistics for Terrain then supports system design and signal processing applications with a complete database of calibrated backscattering coefficients. Compiled over 30 years, the statistical summaries of radar backscatter from terrain offers you over 400,000 data points compiled in tabular format. With this text, you'll own the most comprehensive database of radar terrain scattering statistics ever compiled. Derived from measurements made by both airborne and ground-based scatterometer systems, the database includes information from 114 references. The text provides over 60 tables of backscatter data for 9 different surface categories, all derived under strict quality criteria. Rigorous standards for calibration

accuracy, measurement precision, and category identification make the database the most reliable source for scattering statistics ever available.

Handbook of Research on Remote Work and Worker Well-Being in the Post-COVID-19 Era Sep 25 2022 With the introduction of policies to combat COVID-19, far greater numbers of employees across the globe—including those with limited job autonomy—have moved to undertake their entire job at home. Although challenging in the current climate, embracing these flexible modes of work such as working at home, including relevant investment in technology to enable this, will not only deliver potential organizational benefits but also increase the adaptability of the labor market in the short and longer terms. Although perhaps not the central concern of many in the current climate, "good" home-based work is achievable and perhaps even a solution to the current work-based dilemma created by COVID-19 and should be a common goal for individuals, organizations, and society. Research also has shifted to focus on the routines of workers, organizational performance, and well-being of companies and their employees along with reflections on the ways in which these developments may influence and alter the nature of paid work into the post-COVID-19 era. The Handbook of Research on Remote Work and Worker Well-Being in the Post-COVID-19 Era focuses on the rapid expansion of remote working in response to the global COVID-19

pandemic and the impacts it has had on both employees and businesses. The content of the book progresses understanding and raises awareness of the benefits and challenges faced by large-scale movements to remote working, considering the wide array of different ways in which the large-scale movement to remote working is impacting working lives and the economy. This book covers how different fields of work are responding and implementing remote work along with providing a presentation of how work occurs in digital spaces and the impacts on different topics such as gender dynamics and virtual togetherness. It is an ideal reference book for HR professionals, business managers, executives, entrepreneurs, policymakers, researchers, students, practitioners, academicians, and business professionals interested in the latest research on remote working and its impacts.

Practical Handbook of Remote Sensing Dec 04 2020 A Beginner's Guide to the World of Satellite DataOver a thousand active satellites are in orbit around the Earth with applications including navigation, the transmission of data and satellite remote sensing; a space-based technology providing data accessible to everyone. The Practical Handbook of Remote Sensing offers a complete understanding of th

Remote Work Is The Way Aug 20 2019 My manager doesn't trust that I'm doing my best when I'm not in the office. What should I do? Keeping track of what my

remote employees are doing is exhausting. How can I make it easier? I love working from home, but I feel isolated. Is there a better way to stay connected to my colleagues? Working outside of the office is growing in popularity and is more common now than it has ever been. Millions of people have discovered they can do their jobs from home ... or from halfway across the world. But while remote work comes with plenty of freedom and perks, it also comes with challenges. So how can you make the most of this new reality? Co-founder of Remote-how, Iwo Szapar, has for years taught people how to create remote-friendly work environments. His guide to staying productive, avoiding burnout, and managing distributed teams is drawn from countless hours of collaboration with some of the top experts in the field. Whether you work for yourself or a Fortune 500, this book is an invaluable resource for rethinking what the office-optional future means for you, your business, and the world. Inside is a guide to the practical skills and habits you'll need for communicating, collaborating, and getting the job done - as well as inspiration on how to live the kind of life you want. Remote work is the way of the future ... now it's time to find out how to make it work for you.

The Remote Facilitator's Pocket Guide Feb 24 2020 This approach to remote facilitation makes virtual meetings powerful means of collaboration using proven techniques to accommodate a diversity of cultures,

locations, and personalities. Many people struggle with remote meetings: a cocktail of factors, such as technical barriers and invisible group norms, increase the uncertainty and risk of the already vulnerable task of collaborating and sharing ideas. When remote meetings go badly, they go really badly. Few things feel as lonely and intimidating as speaking to a screen with unreadable faces staring back in silence. This book will help you improve the quality of your remote meetings. With a little awareness, some planning, and some practice, you can make your remote meetings an effective, engaging, and powerful mechanism for collaboration within your organization. This book is for anyone seeking to get more value from remote meetings. Whether you're a seasoned facilitator, a new facilitator, or someone hoping to improve team meetings, you will be empowered with principles and actionable methods to enhance your organization's effectiveness.

Remote Sensing Handbook - Three Volume Set May 21 2022 With more than 100 leading global contributors, this book is the most comprehensive documentation of the scientific and methodological advances that have taken place in understanding remote sensing data, methods, and applications over last 50 years. In a very practical way the book demonstrates the experience, utility, methods, and models used in studying a wide array of Land applications.

Handbook of Telemetry and Remote Control May 09

2021

Complete Book of Remote Access Mar 07 2021 As technology advances, the demand and necessity for seamless connectivity and stable access to servers and networks is increasing exponentially. Unfortunately the few books out there on remote access focus on Cisco certification preparation, one aspect of network connectivity or security. This text covers both-the enabling technology and how to ma

Fully Remote Nov 03 2020 Previously published as Virtual Possibility by Shelly J. Spiegel.Now, for the first time, there's a book with step-by-step guidance on starting and running your own 100 percent remote/distributed/virtual company, no office necessary - Fully Remote: How to set up, lead, and manage your own successful all-remote company - by Shelly J. Spiegel, CEO & Chief Creative Officer of Fire Engine RED, Inc.Fully Remote was written to help aspiring entrepreneurs, especially those with limited funds, grow their companies in a way they may have never considered: without an office. The author draws on nearly two decades of experience leading her all-virtual company, and guides you step by step through dealing with the unique challenges of setting up, leading, and managing your own fully remote business.You'll learn how to: Attract, interview, hire, and onboard top talent for your remote company. Create a benefits package - including a generous paid leave policy - for your remote employees.

Hire "virtual" contractors, inside and outside the U.S. Create an organizational structure that lets your fully remote team thrive. Manage, motivate, and retain your remote team members. Measure your all-remote team's productivity. Create a strong (remote) company culture. Manage operations across a fully remote company. Part ways with team members remotely. Find valuable business tax credits for your virtual business. File and pay your remote company's business taxes. You'll also find practical information on the costs involved in starting and running a 100% remote company, along with tips for choosing the technology you'll need to help make your remote business a success.Included with your book purchase.If you're just getting your own fully remote company off the ground, these valuable templates can save you time AND money, right when you need them the most! These templates are all included with your purchase of the Fully Remote book: Employee Handbook Job Descriptions Org Chart Security Policy Website Photo Guide Get started today.Now's the time to get your 100% remote company up and running. Take the first step: get your copy of Fully Remote.About the author.Shelly J. Spiegel has been described as a "dreamer AND a doer," a compassionate visionary, a charismatic leader, and a creative force in the education market. In 2001, she founded Fire Engine RED, one of the first fully remote companies in the U.S. Before Fire Engine RED, she was the founder and president of Search By Video, which

duplicated and distributed admissions recruitment videos to prospective students and their parents.Shelly has her B.A. in Journalism from the University of North Carolina at Chapel Hill, and her law degree from the Catholic University of America, Columbus School of Law, in Washington, D.C., where she specialized in communications law. She lives and works in downtown Philadelphia.

Practical Handbook of Remote Sensing Oct 26 2022 Annotation The Practical Handbook of Remote Sensing offers a complete understanding of the basic scientific principles needed to perform practical remote sensing at home or at work, using a personal computer. This book contains the information needed to effectively find, download, analyze, and view environmental data. Written by an expert with more than 15 years of experience along with the perspective of a non-expert navigating his way through remote sensing for the first time, it serves as a guidebook for anyone wanting to use remote sensing technology without becoming an expert on the subject.

Machine Learning Techniques Applied to Geoscience Information System and Remote Sensing Apr 27 2020 As computer and space technologies have been developed, geoscience information systems (GIS) and remote sensing (RS) technologies, which deal with the geospatial information, have been rapidly maturing. Moreover, over the last few decades, machine learning techniques including artificial neural network (ANN), deep learning,

decision tree, and support vector machine (SVM) have been successfully applied to geospatial science and engineering research fields. The machine learning techniques have been widely applied to GIS and RS research fields and have recently produced valuable results in the areas of geoscience, environment, natural hazards, and natural resources. This book is a collection representing novel contributions detailing machine learning techniques as applied to geoscience information systems and remote sensing.

Work Together Anywhere Jul 19 2019 "An excellent guide on how teams can effectively work together, regardless of location." —STEPHANE KASRIEL, former CEO of Upwork IN TODAY'S MODERN GLOBAL ECONOMY, companies and organizations in all sectors are embracing the game-changing benefits of the remote workplace. Managers benefit by saving money and resources and by having access to talent outside their zip codes, while employees enjoy greater job opportunities, productivity, independence, and work-life satisfaction. But in this new digital arena, companies need a plan for supporting efficiency and fostering streamlined, engaging teamwork. In Work Together Anywhere, Lisette Sutherland, an international champion of virtual-team strategies, offers a complete blueprint for optimizing team success by supporting every member of every team, including: • Employees advocating for work-from-home options • Managers seeking to maximize productivity and

profitability • Teams collaborating over complex projects and long-term goals • Organizations reliant on sharing confidential documents and data • Company owners striving to save money and attract the best brainpower Packed with hands-on materials and actionable advice for cultivating agility, camaraderie, and collaboration, Work Together Anywhere is a thorough and inspiring must-have guide for getting ahead in today's remote-working world.

Handbook of Research on Adapting Remote Learning Practices for Early Childhood and Elementary School Classrooms Apr 08 2021 "This book will focus on teaching and learning practices for the young student via remote learning providing resources pertaining to remote learning for others to be able to access and including suggestions for lesson plans, formats, concepts, ideas or anything necessary to further the body of research pertaining to remote learning"--

Remote Working Nov 15 2021 The coronavirus pandemic forced work back into the home on a massive scale. The long-held belief that work and home are separate spheres of economic life was turned on its head overnight. Many employees were new to this way of working and many employers had to manage a disparate workforce for the first time. This book reviews what impact this shift had on the lives of millions of employees, the organisations which employ them and the societies in which they live. It also looks to a future in which more work is carried out remotely – at home, in the local café, restaurant or bar, or

while moving from place to place. The book syntheses the existing evidence in an accessible and easy-to-read way. It will appeal to all those who want a quick and concise introduction to the major themes associated with remote and hybrid working. This will include teachers, lecturers, students, academics and policy-makers as well as those who have experienced the challenges and benefits of homeworking first-hand.

Building Virtual Teams Jan 25 2020 Exploring the practices developed by remote teams to maintain trust across cultures, this book offers both theoretical and practical resources to enable better working in challenging contexts of project work. This book emphasizes building trust between team members from a practice perspective, meaning patterns of collective, shared activities that are produced and reproduced within the virtual team with the purpose of developing team trust. The author explores the trust practices that members of remote project teams use to describe their relationships and interactions. Team trust practices are powerful organizational tools for members of remote cross-cultural teams, influencing team decision-making and facilitating team effectiveness. This book offers extensive descriptions of team practices that build and maintain trust in virtual teams in two different cultures: Germany and Singapore. This is a unique contribution as it offers case studies from project teams that were observed and interviewed during their work and provides readers an in-depth, contextual analysis of the

trust practices that virtual project teams develop, which previous research has overlooked. This book will appeal to researchers and graduate students in MBA programs studying project management, human resource management, and strategic leadership. This book is also of direct interest to many practitioners, particularly management consultants and project managers of virtual, cross-cultural, and interdisciplinary project teams.

Remote Team Interactions Workbook Oct 02 2020 In the new remote-first and hybrid workplace, many organizations are struggling to catch up with new tooling and ways of working. Many are discovering for the first time that the physical office was covering up poorly defined teams and poorly defined areas of focus, threatening their DevOps transformation efforts and the overall health and success of their business. Matthew Skelton and Manuel Pais, coauthors of the highly successful Team Topologies, provide proven patterns for a successful remote-first approach to teams. Using simple tools for dependency tracking and patterns from Team Topologies, such as the Team API, organizations will find that well-defined team interactions are key to effective IT delivery in the remote-first world. This workbook explores several aspects of team-first remote work, including: •How the new "remote-first" world is highlighting existing poor team interactions within organizations. •Why organizations should use the Team API pattern to define and communicate the focus of

teams. •How organizations can track and remove team-level dependencies. •How and why organizations should design inter-team communications consciously. •How and why organizations can use the three team interaction modes from Team Topologies (collaboration, x-as-a-service, and facilitating) to help. The ideas and patterns presented here will help your organization become more effective with a team-based, remote-first approach to building and running software systems.

Remote Research Sep 13 2021 Remote studies allow you to recruit subjects quickly, cheaply, and immediately, and give you the opportunity to observe users as they behave naturally in their own environment. In Remote Research, Nate Bolt and Tony Tulathimutte teach you how to design and conduct remote research studies, top to bottom, with little more than a phone and a laptop.

Sprint Mar 27 2020 NEW YORK TIMES BESTSELLER WALL STREET JOURNAL BESTSELLER "Sprint offers a transformative formula for testing ideas that works whether you're at a startup or a large organization. Within five days, you'll move from idea to prototype to decision, saving you and your team countless hours and countless dollars. A must read for entrepreneurs of all stripes." --Eric Ries, author of The Lean Startup From three partners at Google Ventures, a unique five-day process for solving tough problems, proven at more than a hundred companies. Entrepreneurs and leaders face big questions every day: What's the most important place to

focus your effort, and how do you start? What will your idea look like in real life? How many meetings and discussions does it take before you can be sure you have the right solution? Now there's a surefire way to answer these important questions: the sprint. Designer Jake Knapp created the five-day process at Google, where sprints were used on everything from Google Search to Google X. He joined Braden Kowitz and John Zeratsky at Google Ventures, and together they have completed more than a hundred sprints with companies in mobile, e-commerce, healthcare, finance, and more. A practical guide to answering critical business questions, Sprint is a book for teams of any size, from small startups to Fortune 100s, from teachers to nonprofits. It's for anyone with a big opportunity, problem, or idea who needs to get answers today.

Remote Sensing of Water Resources, Disasters, and Urban Studies Jun 29 2020 A volume in the three-volume Remote Sensing Handbook series, Remote Sensing of Water Resources, Disasters, and Urban Studies documents the scientific and methodological advances that have taken place during the last 50 years. The other two volumes in the series are Remotely Sensed Data Characterization, Classification, and Accuracies, and Land Reso

Smart Work Aug 12 2021 In a world still adjusting to the impact of the pandemic, remote and hybrid working is new territory for most people. But many managers can be

poorly equipped to deal with it: the more casual ways of managing in a physical office simply don't work with remote teams, and most tasks will be more challenging when conducted at a distance. Aspects of this will be great news for some people: managing remote teams can often raise the bar for leaders and managers, as well as for the teams themselves. But office-based, face-to-face leadership, while certainly effective, is often more informal and ad hoc, and a number of basic management tasks can be much harder to complete remotely: - managing workloads and performance; - resolving problems and miscommunications; - motivation (and the lack of); - professional development and ongoing training; and - identifying, setting and measuring goals and targets. This new title shows how leaders, managers and team members can raise their games to meet the challenges of 21st century leadership and our new age of working.
Remote Work and Worker Well-being in the Post-COVID-19 Era Jul 11 2021 This edited book presents an understanding of the impacts of the rapid expansion of remote working in response to the global COVID-19 pandemic with the intent to progress understanding and raise awareness of both the benefits and challenges faced from the large-scale adoption of remote working, considering the multiple dimensions in which this large-scale movement is impacting our working lives.
Remote Jun 22 2022 The classic guide to working from home and why we should embrace a virtual office, from

the bestselling authors of Rework "A paradigm-smashing, compulsively readable case for a radically remote workplace."—Susan Cain, New York Times bestselling author of Quiet Does working from home—or anywhere else but the office—make sense? In Remote, Jason Fried and David Heinemeier Hansson, the founders of Basecamp, bring new insight to the hotly debated argument. While providing a complete overview of remote work's challenges, Jason and David persuasively argue that, often, the advantages of working "off-site" far outweigh the drawbacks. In the past decade, the "under one roof" model of conducting work has been steadily declining, owing to technology that is rapidly creating virtual workspaces. Today the new paradigm is "move work to the workers, rather than workers to the workplace." Companies see advantages in the way remote work increases their talent pool, reduces turnover, lessens their real estate footprint, and improves their ability to conduct business across multiple time zones. But what about the workers? Jason and David point out that remote work means working at the best job (not just one that is nearby) and achieving a harmonious work-life balance while increasing productivity. And those are just some of the perks to be gained from leaving the office behind. Remote reveals a multitude of other benefits, along with in-the-trenches tips for easing your way out of the office door where you control how your workday will unfold. Whether you're a manager fretting over how to manage

workers who "want out" or a worker who wants to achieve a lifestyle upgrade while still being a top performer professionally, this book is your indispensable guide.

Work Together Anywhere Apr 20 2022 "An excellent guide on how teams can effectively work together, regardless of location." —STEPHANE KASRIEL, former CEO of Upwork IN TODAY'S MODERN GLOBAL ECONOMY, companies and organizations in all sectors are embracing the game-changing benefits of the remote workplace. Managers benefit by saving money and resources and by having access to talent outside their zip codes, while employees enjoy greater job opportunities, productivity, independence, and work-life satisfaction. But in this new digital arena, companies need a plan for supporting efficiency and fostering streamlined, engaging teamwork. In Work Together Anywhere, Lisette Sutherland, an international champion of virtual-team strategies, offers a complete blueprint for optimizing team success by supporting every member of every team, including: EMPLOYEES/small advocating for work-from-home options MANAGERS/small seeking to maximize productivity and profitability TEAMS/small collaborating over complex projects and long-term goals ORGANIZATIONS/small reliant on sharing confidential documents and data COMPANY OWNERS/small striving to save money and attract the best brainpower Packed with hands-on materials and actionable advice for

cultivating agility, camaraderie, and collaboration, Work Together Anywhere is a thorough and inspiring must-have guide for getting ahead in today's remote-working world. **Remote Work** Sep 20 2019 How can I develop a team if they're not in the same place? How can I build a company culture that works for employees in an office, working at home and in co-work spaces? How can I maintain organizational oversight if I can't see my employees? Remote Work answers all these questions and more and provides guidance on how to build a successful remote working strategy that engages employees, allows them to perform to their full potential and improves business performance. The COVID-19 pandemic has put remote work into the business norm, but demand from employees to work remotely was already increasing, with a 2019 report stating that 34% of people surveyed would even take a pay cut if they could work remotely part of the time. HR professionals and business leaders need to address this demand to attract and retain the talent the business needs. Remote Work is written by two industry experts who have successfully transitioned their workforces to remote models. It provides essential guidance on how to implement policies, processes and strategies for remote working, including meeting types, measuring performance and creating virtual 'water cooler' environments. Featuring advice on technological solutions to adapting processes and driving engagement, this book also outlines the business benefits of a remote workforce

including improved productivity and output and how it allows for faster expansion and execution. With insights from leading experts such as Marshall Goldsmith and case studies from Cornerstone OnDemand, Buffer and United States Marine Corps, Remote Work is essential reading now that increased home and flexible working is here to stay.

Remote Medicine: A Textbook For Trainee And Established Remote Healthcare Practitioners Feb 06 2021 This is the first major textbook on the emerging speciality of remote medicine. The modern concept emerged in the 1970s when the medical directors of the main oil companies operating in the North Sea — BP, Shell and Mobil — sought advice from the University sector since the morbidity and mortality levels of offshore workers had become unacceptable. A system of healthcare was jointly developed and applied by the industrial doctors and the academic doctors of Aberdeen University which worked well and greatly improved the healthcare of the offshore personnel. It was subsequently validated by duplication for the very different scientific population of the British Antarctic Survey where it worked even better. It was next introduced to the oilfields of the Middle East — Qatar (QGPC, Offshore and Onshore), Abu Dhabi (ADMA and ADCO) and Oman (PDO) where it worked equally well. The Aberdeen Universities next collaborated with the UAE University in Abu Dhabi to evaluate and develop telemedicine mainly

in the area of education and research and they established early transcontinental courses and conferences together with joint supervision and production of higher degrees between collaborating universities in different parts of the world.The recently established International Remote Healthcare Association (IRHCA), backed by the University of Glasgow, the UAE University in Abu Dhabi and the Siberian State Medical University has established an ongoing study to determine the education and skills required to produce a competent Remote Healthcare Practitioner. The chapters in this book contain the knowledge base currently thought by the IRHCA to be necessary to produce a competent remote healthcare practitioners and thus to allow curricular development of the new courses necessary for the establishment of University qualifications and for the regulating authorities to design examinations and establish appropriate registration. Since this is a new speciality the continuing research of the IRHCA is necessary to act as an audit to ensure that the information in the book, and the courses derived from it remain relevant and also to detect omissions as they are recognised.

The SAGE Handbook of Remote Sensing Mar 19 2022 'A magnificent achievement. A who's who of contemporary remote sensing have produced an engaging, wide-ranging and scholarly review of the field in just one volume' - Professor Paul Curran, Vice-Chancellor, Bournemouth University Remote Sensing acquires and interprets small

or large-scale data about the Earth from a distance. Using a wide range of spatial, spectral, temporal, and radiometric scales Remote Sensing is a large and diverse field for which this Handbook will be the key research reference. Organized in four key sections: • Interactions of Electromagnetic Radiation with the Terrestrial Environment: chapters on Visible, Near-IR and Shortwave IR; Middle IR (3-5 micrometers); Thermal IR ; Microwave • Digital sensors and Image Characteristics: chapters on Sensor Technology; Coarse Spatial Resolution Optical Sensors ; Medium Spatial Resolution Optical Sensors; Fine Spatial Resolution Optical Sensors; Video Imaging and Multispectral Digital Photography; Hyperspectral Sensors; Radar and Passive Microwave Sensors; Lidar • Remote Sensing Analysis - Design and Implementation: chapters on Image Pre-Processing; Ground Data Collection; Integration with GIS; Quantitative Models in Remote Sensing; Validation and accuracy assessment; • Remote Sensing Analysis - Applications: LITHOSPHERIC SCIENCES: chapters on Topography; Geology; Soils; PLANT SCIENCES: Vegetation; Agriculture; HYDROSPHERIC and CRYSOPHERIC SCIENCES: Hydrosphere: Fresh and Ocean Water; Cryosphere; GLOBAL CHANGE AND HUMAN ENVIRONMENTS: Earth Systems; Human Environments & Links to the Social Sciences; Real Time Monitoring Systems and Disaster Management; Land Cover Change Illustrated throughout, an essential

resource for the analysis of remotely sensed data, the SAGE Handbook of Remote Sensing provides researchers with a definitive statement of the core concepts and methodologies in the discipline.

Remote Sensing Handbook - Three Volume Set Aug 24 2022 A volume in the three-volume Remote Sensing Handbook series, Remote Sensing of Water Resources, Disasters, and Urban Studies documents the scientific and methodological advances that have taken place during the last 50 years. The other two volumes in the series are Remotely Sensed Data Characterization, Classification, and Accuracies, and Land Reso

Pocket Atlas of Remote Islands May 29 2020 A lovely small-trim edition of the award-winning Atlas of Remote Islands The Atlas of Remote Islands, Judith Schalansky's beautiful and deeply personal account of the islands that have held a place in her heart throughout her lifelong love of cartography, has captured the imaginations of readers everywhere. Using historic events and scientific reports as a springboard, she creates a story around each island: fantastical, inscrutable stories, mixtures of fact and imagination that produce worlds for the reader to explore. Gorgeously illustrated and with new, vibrant colors for the Pocket edition, the atlas shows all fifty islands on the same scale, in order of the oceans they are found. Schalansky lures us to fifty remote destinations—from Tristan da Cunha to Clipperton Atoll, from Christmas Island to Easter Island—and proves that the most

adventurous journeys still take place in the mind, with one finger pointing at a map.

Handbook of Remote Biometrics Jul 23 2022 The development of technologies for the identi?cation of individuals has driven the interest and curiosity of many people. Spearheaded and inspired by the Bertillon coding system for the classi?cation of humans based on physical measurements, scientists and engineers have been trying to invent new devices and classi?cation systems to capture the human identity from its body measurements. One of the main limitations of the precursors of today's biometrics, which is still present in the vast majority of the existing biometric systems, has been the need to keep the device in close contact with the subject to capture the biometric measurements. This clearly limits the applicability and convenience of biometric systems. This book presents an important step in addressing this limitation by describing a number of methodologies to capture meaningful biometric information from a distance. Most materials covered in this book have been presented at the International Summer School on Biometrics which is held every year in Alghero, Italy and which has become a ?agship activity of the IAPR Technical Committee on Biometrics (IAPR TC4). The last four chapters of the book are derived from some of the best p- sentations by the participating students of the school. The educational value of this book is also highlighted by the number of proposed exercises and

questions which will help the reader to better understand the proposed topics.

Remote Work and Sustainable Changes for the Future of Global Business Nov 22 2019 There is a void of research and other academic materials to support stakeholders operating within industry and the service sector with respect to their perceptions and experiences of remote work, particularly in the context of global business, sustainability, and change management. As more businesses consider remaining and maintaining a remote workforce, it is of paramount importance that new research be conducted regarding the multifaceted area of remote work and sustainable change for global business. Remote Work and Sustainable Changes for the Future of Global Business raises awareness of the multifaceted area of remote work in the context of sustainable change. In particular, it explores remote technology in an attempt to cope with the changing landscape of work environments amidst global change from a sociotechnical perspective. This book provides insight into the challenges both national and international businesses face during a world crisis. Covering topics such as crisis management, the human cloud, and virtual collaboration, this book is essential to business managers, project managers, business clusters, entrepreneurs, higher education practitioners, faculty and PhD researchers, educational boards, technology vendors and firms, and academic researchers.

Cases on Practical Applications for Remote, Hybrid, and Hyflex Teaching Oct 22 2019 The COVID-19 pandemic created a ripple effect that impacted education worldwide, felt from Pre-K through higher education. In response to the pandemic, teachers, parents, and students shifted to teaching and learning online to adjust to the affordances found in digital spaces. However, challenges quickly arose, and it was found that research was sorely needed on adapting learning to these digital spaces, including addressing issues with equitable access to technological tools, meeting the social emotional needs of all learners, and developing appropriate teaching strategies for young children in online spaces. Situating our understanding of emerging research in this area of remote teaching and learning in Pre-K through higher education is critical as we look to build upon evidence-based practices to better support 21st-century educators and learners. Cases on Practical Applications for Remote, Hybrid, and Hyflex Teaching presents emerging case studies on the impacts of the COVID-19 pandemic and reports and responds to early evidence of these impacts and the predicted future impacts for students, families, teachers, policymakers, and higher education. Building on knowledge of how teaching and learning in digital spaces work, the literature presented in this book captures preliminary findings and emerging research examining how educators leverage teaching and learning across platforms and modalities and shares stories on how

educators, families, and communities responded to the challenges of teaching and learning online to ensure all students were engaged and fully supported while learning remotely and as they transitioned back to the classroom. Covering topics such as pedagogies, remote teaching, and parental responses, it is ideal for teachers, academicians, preservice teachers, professors, researchers, community education providers, and students.

Surviving Remote Work Jun 10 2021 Sharon Koifman is a survivor. He survived the dot com crash. He survived working with outsourcers that mastered English like fish mastered riding bicycles. And he survived building and leading a completely remote business spanning four continents... With two toddlers in the room. The title of this book is a lie. Sharon Koifman didn't survive remote work. He thrived with remote work. Surviving Remote Work is the distillation of a decade of lessons. Inside, you'll learn the tools, strategies and tactics to survive and thrive as a leader in the remote age. Things like: How to keep your company culture alive remotely - or even build one from scratch; A world-class recipe for onboarding new remote people -one that has received praise from dozens of clients and hundreds of employees; How to manage and avoid distractions - for yourself and your team; What is the best remote communications technology that no one is using; How to protect your business' (and your clients') data in a fully-distributed operation; How to keep the extroverts in your team from

wanting to kill themselves; How to keep the introverts in our team from wanting to kill themselves; And much, much more. Some awesome authors have interviewed, studied, and collected data for their business books. We love those guys. We like their books. But this is something different. This is a book by someone who experienced everything described within firsthand. Sharon made all the possible mistakes (plus a couple of impossible ones) in remote work. All so you don't have to. Buy it now and learn how to survive remote work!

The Remote Work Handbook Feb 18 2022 It is a practical guide for building and implementing remote work at any size organization. C-suite executives, operation leaders, business owners, or entrepreneurs who recognize the workplace is changing, can use it to re-tool their operations for a strategic business advantage.