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UNESCO Science Report - UNESCO 2021-06-18

Washington's God - Michael Novak 2006-03-06

An examination of the religious views of George Washington argues that historians have mislabeled the first president as a deist, and offers evidence to suggest he was a deeply spiritual man.

NASA Space Flight Program and Project Management Handbook - Nasa 2018-03-21

This handbook is a companion to NPR 7120.5E, NASA Space Flight Program and Project Management Requirements and supports the implementation of the requirements by which NASA formulates and implements space flight programs and projects. Its focus is on what the program or project manager needs to know to accomplish the mission, but it also contains guidance that enhances the understanding of the high-level procedural requirements. (See Appendix C for NPR 7120.5E requirements with rationale.) As such, it starts with the same basic concepts but provides context, rationale, guidance, and a greater depth of detail for the fundamental principles of program and project management. This handbook also explores some of the nuances and implications of applying the procedural requirements, for example, how the Agency Baseline Commitment agreement evolves over time as a program or project moves through its life cycle.

National Standards & Grade-Level Outcomes for K-12 Physical Education - SHAPE America - Society of Health and Physical Educators 2014-03-13

Focused on physical literacy and measurable outcomes, empowering physical educators to help students meet the Common Core standards, and coming from a recently renamed but longstanding organization intent on shaping a standard of excellence in physical education, National Standards & Grade-Level Outcomes for K-12 Physical Education is all that and much more. Created by SHAPE America — Society of Health and Physical Educators (formerly AAHPERD) — this text unveils the new National Standards for K-12 Physical Education. The standards and text have been retooled to support students' holistic development. This is the third iteration of the National Standards for K-12 Physical Education, and this latest version features two prominent changes: •The term physical literacy underpins the standards. It encompasses the three domains of physical education (psychomotor, cognitive, and affective) and considers not only physical competence and knowledge but also attitudes, motivation, and the social and psychological skills needed for participation. • Grade-level outcomes support the national physical education standards. These measurable outcomes are organized by level (elementary, middle, and high school) and by standard. They provide a bridge between the new standards and K-12 physical education curriculum development and make it easy for teachers to assess and track student progress across grades, resulting in physically literate students. In developing the grade-level outcomes, the authors focus on motor skill competency, student engagement and intrinsic motivation, instructional climate, gender differences, lifetime activity approach, and physical activity. All outcomes are written to align with the standards and with the intent of fostering lifelong physical activity. National Standards & Grade-Level Outcomes for K-12 Physical Education presents the standards and outcomes in ways that will help preservice teachers and current practitioners plan curricula, units, lessons, and tasks. The text also • empowers physical educators to help students meet the Common Core standards; • allows teachers to see the new standards and the scope and sequence for outcomes for all grade levels at a glance in a colorful, easy-to-read format; and • provides administrators, parents, and policy makers with a framework for understanding what students should know and be able to do as a result of their physical education instruction. The result is a text that teachers can confidently use in creating and

enhancing high-quality programs that prepare students to be physically literate and active their whole lives.

Guccione's Geriatric Physical Therapy E-Book - Dale Avers 2019-10-24

Offering a comprehensive look at physical therapy science and practice, Guccione's Geriatric Physical Therapy, 4th Edition is a perfect resource for both students and practitioners alike. Year after year, this text is recommended as the primary preparatory resource for the Geriatric Physical Therapy Specialization exam. And this new fourth edition only gets better. Content is thoroughly revised to keep you up to date on the latest geriatric physical therapy protocols and conditions. Five new chapters are added to this edition to help you learn how to better manage common orthopedic, cardiopulmonary, and neurologic conditions; become familiar with functional outcomes and assessments; and better understand the psychosocial aspects of aging. In all, you can rely on Guccione's Geriatric Physical Therapy to help you effectively care for today's aging patient population. Comprehensive coverage of geriatric physical therapy prepares students and clinicians to provide thoughtful, evidence-based care for aging patients. Combination of foundational knowledge and clinically relevant information provides a meaningful background in how to effectively manage geriatric disorders Updated information reflects the most recent and relevant information on the Geriatric Clinical Specialty Exam. Standard APTA terminology prepares students for terms they will hear in practice. Expert authorship ensures all information is authoritative, current, and clinically accurate. NEW! Thoroughly revised and updated content across all chapters keeps students up to date with the latest geriatric physical therapy protocols and conditions. NEW! References located at the end of each chapter point students toward credible external sources for further information. NEW! Treatment chapters guide students in managing common conditions in orthopedics, cardiopulmonary, and neurology. NEW! Chapter on functional outcomes and assessment lists relevant scores for the most frequently used tests. NEW! Chapter on psychosocial aspects of aging provides a well-rounded view of the social and mental conditions commonly affecting geriatric patients. NEW! Chapter on frailty covers a wide variety of interventions to optimize treatment. NEW! Enhanced eBook version is included with print purchase, allowing students to access all of the text, figures, and references from the book on a variety of devices.

Accounting Questions & Answers - Speedy Publishing 2014-08-13

An accounting study guide with questions, and answers is a helpful tool for anyone that is taking an an accounting class. An accounting course book covers topics extensively. With the study guide the person can take the quizzes, and check their answers. The study guide shows which answer is correct. Some study guide books will explain why the other answers is close, but not correct. Once the person takes the quiz on a specific topic. They will find out where their weakness is, and what areas they have to study. The book will help them prepare for class exams, and any professional exams they may take.

Eichmann in Jerusalem - Hannah Arendt 1970

Sustainable Development Goals - Julia Walker 2019-08-27

Achieving the Sustainable Development Goals through Finance, Technology and Law Reform Achieving the SDGs requires a fundamental rethink from businesses and governments across the globe. To make the ambitious goals a reality, trillions of dollars need to be harnessed to mobilise finance and accelerate progress towards the SDGs. Bringing together leaders from the World Bank, the financial and business sectors, the startup community and academia, this important, topically relevant volume explains what the SDGs are, how they came about and how they can be accelerated. Real-world case studies and authoritative insights

address how to direct investment of existing financial resources and re-align the global financial system to reflect the SDGs. In depth chapters discuss how financial institutions, such as UBS Wealth Management, Manulife Asset Management and Moody's Rating Agency are supporting the SDGs. The opportunities arising from Blockchain, Big Data, Digital Identity and cutting-edge FinTech and RegTech applications are explored, whilst the relevance of sustainable and transparent global supply chains is underscored. Significant attention is paid to law reform which can accelerate progress of the SDGs through SME Financing, Crowdfunding, Peer-to-Peer Lending and tax restructuring. To achieve the 'World We Want', much needs to be done. The recommendations contained within this book are critical for supporting a fundamental shift in thinking from business and governments around the world, and for building a more just and prosperous future for all.

Economic and Management Sciences, Grade 8 - Marietjie Barnard
2013-07-11

Study & master economic and management sciences grade 8 has been especially developed by an experienced author team for the Curriculum and Assessment Policy Statement (CAPS). This new and easy-to-use course helps learners to master essential content and skills in economic and management sciences.

Medical Management of Biological Casualties Handbook - 2004

Standards and Labeling Policy Book - United States. Food Safety and Inspection Service. Standards and Labeling Division 1991

Ethics in Scientific Research - Cortney Weinbaum 2019-06-05

Scientific research ethics vary by discipline and by country, and this analysis sought to understand those variations. The authors reviewed literature and conducted interviews to provide researchers, government officials, and others who create, modify, and enforce ethics in scientific research around the world with an understanding of how ethics are created, monitored, and enforced across scientific disciplines and across international borders.

The Mueller Report - Robert S. Mueller 2019-04-26

This is the full Mueller Report, as released on April 18, 2019, by the U.S. Department of Justice. A reprint of the report exactly as it was issued by the government, it is without analysis or commentary from any other source and with nothing subtracted except for the material redacted by the Department of Justice. The mission of the Mueller investigation was to examine Russian interference in the 2016 Presidential election, consisting of possible links, or "collusion," between the Donald Trump campaign and the Russian government of Vladimir Putin as well as any allegations of obstruction of justice in this regard. It was also intended to detect and prosecute, where warranted, any other crimes that surfaced during the course of the investigation. The report consists of a detailed summary of the various investigations and inquiries that the Special Counsel and colleagues carried out in these areas. The investigation was initiated in the aftermath of the firing of FBI Director James Comey by Donald Trump on May 9, 2017. The FBI, under Director Comey, had already been investigating links between Russia and the Trump campaign. Mueller submitted his report to Attorney General William Barr on March 22, 2019, and the Department of Justice released the redacted report one month later.

Mapping research and innovation in Lao People's Democratic Republic - Lemarchand, Guillermo A. 2018-05-21

Developing and Maintaining Emergency Operations Plans:

Comprehensive Preparedness Guide (CPG) 101, Version 2.0 - U. s. Department of Homeland Security 2013-01-23

Comprehensive Preparedness Guide (CPG) 101 provides Federal Emergency Management Agency (FEMA) guidance on the fundamentals of planning and developing emergency operations plans (EOP). CPG 101 shows that EOPs are connected to planning efforts in the areas of prevention, protection, response, recovery, and mitigation. Version 2.0 of this Guide expands on these fundamentals and encourages emergency and homeland security managers to engage the whole community in addressing all risks that might impact their jurisdictions. While CPG 101 maintains its link to previous guidance, it also reflects the reality of the current operational planning environment. This Guide integrates key concepts from national preparedness policies and doctrines, as well as lessons learned from disasters, major incidents, national assessments, and grant programs. CPG 101 provides methods for planners to: Conduct community-based planning that engages the whole community by using a planning process that represents the actual population in the community

and involves community leaders and the private sector in the planning process; Ensure plans are developed through an analysis of risk; Identify operational assumptions and resource demands; Prioritize plans and planning efforts to support their seamless transition from development to execution for any threat or hazard; Integrate and synchronize efforts across all levels of government. CPG 101 incorporates the following concepts from operational planning research and day-to-day experience: The process of planning is just as important as the resulting document; Plans are not scripts followed to the letter, but are flexible and adaptable to the actual situation; Effective plans convey the goals and objectives of the intended operation and the actions needed to achieve them.

Successful operations occur when organizations know their roles, understand how they fit into the overall plan, and are able to execute the plan. Comprehensive Preparedness Guide (CPG) 101 provides guidelines on developing emergency operations plans (EOP). It promotes a common understanding of the fundamentals of risk-informed planning and decision making to help planners examine a hazard or threat and produce integrated, coordinated, and synchronized plans. The goal of CPG 101 is to make the planning process routine across all phases of emergency management and for all homeland security mission areas. This Guide helps planners at all levels of government in their efforts to develop and maintain viable all-hazards, all-threats EOPs. Accomplished properly, planning provides a methodical way to engage the whole community in thinking through the life cycle of a potential crisis, determining required capabilities, and establishing a framework for roles and responsibilities. It shapes how a community envisions and shares a desired outcome, selects effective ways to achieve it, and communicates expected results. Each jurisdiction's plans must reflect what that community will do to address its specific risks with the unique resources it has or can obtain. Planners achieve unity of purpose through coordination and integration of plans across all levels of government, nongovernmental organizations, the private sector, and individuals and families. This supports the fundamental principle that, in many situations, emergency management and homeland security operations start at the local level and expand to include Federal, state, territorial, tribal, regional, and private sector assets as the affected jurisdiction requires additional resources and capabilities. A shared planning community increases the likelihood of integration and synchronization, makes planning cycles more efficient and effective, and makes plan maintenance easier.

Tourism and Hospitality Studies - Irfan Yazicioglu 2020-12-16

This book discusses "tourism and hospitality" from different perspectives and disciplines. In addition, this book, considering the tourism and hotel management terminology, is expected to be a source book for the theoretical and practical scientific studies in the fields which is in close relationship such as gastronomy, recreation and marketing.

Report of the Presidential Commission on the Space Shuttle Challenger Accident - DIANE Publishing Company 1995-07

Reviews the circumstances surrounding the Challenger accident to establish the probable cause or causes of the accident. Develops recommendations for corrective or other action based upon the Commission's findings and determinations. Color photos, charts and tables.

Too Close for Comfort - Patricia Lewis 2015-04-30

Cases of near nuclear use due to misunderstanding demonstrate the importance of the human judgment factor in nuclear decisionmaking. This report applies a risk lens, based on factoring probability and consequence, to a set of cases of near use and instances of sloppy practices from 1962 to 2013.

Safe Management of Wastes from Health-care Activities - A. Prüss 1999

Qualitative Research from Start to Finish, First Edition - Robert K. Yin
2011-09-26

This lively, practical text presents a fresh and comprehensive approach to doing qualitative research. The book offers a unique balance of theory and clear-cut choices for customizing every phase of a qualitative study. A scholarly mix of classic and contemporary studies from multiple disciplines provides compelling, field-based examples of the full range of qualitative approaches. Readers learn about adaptive ways of designing studies, collecting data, analyzing data, and reporting findings. Key aspects of the researcher's craft are addressed, such as fieldwork options, the five phases of data analysis (with and without using computer-based software), and how to incorporate the researcher's "declarative" and "reflective" selves into a final report. Ideal for graduate-level courses, the text includes:* Discussions of ethnography,

grounded theory, phenomenology, feminist research, and other approaches.* Instructions for creating a study bank to get a new study started.* End-of-chapter exercises and a semester-long, field-based project.* Quick study boxes, research vignettes, sample studies, and a glossary.* Previews for sections within chapters, and chapter recaps.* Discussion of the place of qualitative research among other social science methods, including mixed methods research.

A Taxonomy for Learning, Teaching, and Assessing - Benjamin Samuel Bloom 2001

This revision of Bloom's taxonomy is designed to help teachers understand and implement standards-based curriculums. Cognitive psychologists, curriculum specialists, teacher educators, and researchers have developed a two-dimensional framework, focusing on knowledge and cognitive processes. In combination, these two define what students are expected to learn in school. It explores curriculums from three unique perspectives-cognitive psychologists (learning emphasis), curriculum specialists and teacher educators (C & I emphasis), and measurement and assessment experts (assessment emphasis). This revisited framework allows you to connect learning in all areas of curriculum. Educators, or others interested in educational psychology or educational methods for grades K-12.

Physical Science - National Learning Corporation 1988-06

The DSST Subject Standardized Tests are comprehensive college and graduate level examinations given by the Armed Forces, colleges and graduate schools. These exams enable students to earn college credit for what they have learned through self-study, on the job, or by other non-traditional means. The DSST Physical Science Passbook® prepares candidates for the DSST exam, which enables schools to award credit for knowledge acquired outside the normal classroom environment. It provides a series of informational texts as well as hundreds of questions and answers in the areas that will likely be covered on your upcoming exam, including but not limited to: physics; electricity and magnetism; matter; chemical reactions; atomic structure; and more.

The Condition of Education 2015 - Duncan Arne 2015-06-16

Department of Defense Dictionary of Military and Associated Terms - United States. Joint Chiefs of Staff 1994

Review of Maritime Transport 2020 - United Nations 2021-01-06

This series contains the decisions of the Court in both the English and French texts.

Circular No. A-11 - Omb 2019-06-29

The June 2019 OMB Circular No. A-11 provides guidance on preparing the FY 2021 Budget and instructions on budget execution. Released in June 2019, it's printed in two volumes. This is Volume I. Your budget submission to OMB should build on the President's commitment to advance the vision of a Federal Government that spends taxpayer dollars more efficiently and effectively and to provide necessary services in support of key National priorities while reducing deficits. OMB looks forward to working closely with you in the coming months to develop a budget request that supports the President's vision. Most of the changes in this update are technical revisions and clarifications, and the policy requirements are largely unchanged. The summary of changes to the Circular highlights the changes made since last year. This Circular supersedes all previous versions. VOLUME I Part 1-General Information Part 2-Preparation and Submission of Budget Estimates Part 3-Selected Actions Following Transmittal of The Budget Part 4-Instructions on Budget Execution VOLUME II Part 5-Federal Credit Part 6-The Federal Performance Framework for Improving Program and Service Delivery Part 7-Appendices Why buy a book you can download for free? We print the paperback book so you don't have to. First you gotta find a good clean (legible) copy and make sure it's the latest version (not always easy). Some documents found on the web are missing some pages or the image quality is so poor, they are difficult to read. If you find a good copy, you could print it using a network printer you share with 100 other people (typically its either out of paper or toner). If it's just a 10-page document, no problem, but if it's 250-pages, you will need to punch 3 holes in all those pages and put it in a 3-ring binder. Takes at least an hour. It's much more cost-effective to just order the bound paperback from Amazon.com This book includes original commentary which is copyright material. Note that government documents are in the public domain. We print these paperbacks as a service so you don't have to. The books are compact, tightly-bound paperback, full-size (8 1/2 by 11 inches), with large text and glossy covers. 4th Watch Publishing Co. is a HUBZONE SDVOSB. <https://usgovpub.com>

Searching and Seizing Computers and Obtaining Electronic Evidence in Criminal Investigations - Orin S. Kerr 2001

The Architecture Student's Handbook of Professional Practice - American Institute of Architects 2017-01-09

The essential guide to beginning your career in architecture The Architecture Student's Handbook of Professional Practice opens the door to the vast body of knowledge required to effectively manage architectural projects and practice. A professional architect is responsible for much more than design; this book is specifically designed to help prepare you for the business and administrative challenges of working in the real-world—whether you are a student or are just starting out in practice. It provides clear insight into the legal, financial, marketing, management, and administrative tasks and issues that are integral to keeping a firm running. This new edition has been restructured to be a companion textbook for students undertaking architectural practice classes, while also fulfilling the specific knowledge needs of interns and emerging professionals. It supplements information from the professional handbook with new content aimed at those setting out in the architectural profession and starting to navigate their careers. New topics covered in this new edition include: path to licensure, firm identity, professional development, strategic planning, and integrated project delivery. Whether you want to work at a top firm, strike out on your own, or start the next up-and-coming team, the business of architecture is a critical factor in your success. This book brings the fundamentals together to give you a one-stop resource for learning the reality of architectural practice. Learn the architect's legal and ethical responsibilities Understand the processes of starting and running your own firm Develop, manage, and deliver projects on time and on budget Become familiar with standard industry agreements and contracts Few architects were drawn to the profession by dreams of writing agreements and negotiating contracts, but those who excel at these everyday essential tasks impact their practice in innumerable ways. The Architecture Student's Handbook of Professional Practice provides access to the "nuts and bolts" that keep a firm alive, stable, and financially sound.

Transforming the Future (Open Access) - Riel Miller 2018-04-27

People are using the future to search for better ways to achieve sustainability, inclusiveness, prosperity, well-being and peace. In addition, the way the future is understood and used is changing in almost all domains, from social science to daily life. This book presents the results of significant research undertaken by UNESCO with a number of partners to detect and define the theory and practice of anticipation around the world today. It uses the concept of 'Futures Literacy' as a tool to define the understanding of anticipatory systems and processes – also known as the Discipline of Anticipation. This innovative title explores: • new topics such as Futures Literacy and the Discipline of Anticipation; • the evidence collected from over 30 Futures Literacy Laboratories and presented in 14 full case studies; • the need and opportunity for significant innovation in human decision-making systems. This book will be of great interest to scholars, researchers, policy-makers and students, as well as activists working on sustainability issues and innovation, future studies and anticipation studies. The Open Access version of this book, available at <https://www.taylorfrancis.com/books/e/9781351047999>, has been made available under a Attribution-NonCommercial-NoDerivs 3.0 IGO (CC-BY-NC-ND 3.0 IGO) license.

Our Common Agenda - Report of the Secretary-General - United Nations 2021-09-10

On the seventy-fifth anniversary of the United Nations, the world has faced its biggest shared test since the Second World War in the coronavirus disease (COVID-19) pandemic. Yet while our welfare, and indeed the permanence of human life, depend on us working together, international cooperation has never been harder to achieve. This report answers a call from UN Member States to provide recommendations to advance our common agenda and to respond to current and future challenges. Its proposals are grounded in a renewal of the social contract, adapted to the challenges of this century, taking into account younger and future generations, complemented by a new global deal to better protect the global commons and deliver global public goods. Through a deepening of solidarity—at the national level, between generations, and in the multilateral system—Our Common Agenda provides a path forward to a greener, safer and better future.

Pre-Incident Indicators of Terrorist Incidents - Brent L. Smith 2011-01

This is a print on demand edition of a hard to find publication. Explores whether sufficient data exists to examine the temporal and spatial relationships that existed in terrorist group planning, and if so, could patterns of preparatory conduct be identified? About one-half of the terrorists resided, planned, and prepared for terrorism relatively close to their eventual target. The terrorist groups existed for 1,205 days from the first planning meeting to the date of the actual/planned terrorist incident. The planning process for specific acts began 2-3 months prior to the terrorist incident. This study examined selected terrorist groups/incidents in the U.S. from 1980-2002. It provides for the potential to identify patterns of conduct that might lead to intervention prior to the commission of the actual terrorist incidents. Illustrations.

Army Physical Readiness Training - Department of the Army
2019-12-08

Number Patterns 1 - Nuffield Mathematics Project 1973

[Bulletins]; 1 - Wayne Oil Tank & Pump Company 2021-09-09

This work has been selected by scholars as being culturally important and is part of the knowledge base of civilization as we know it. This work is in the public domain in the United States of America, and possibly other nations. Within the United States, you may freely copy and distribute this work, as no entity (individual or corporate) has a copyright on the body of the work. Scholars believe, and we concur, that this work is important enough to be preserved, reproduced, and made generally available to the public. To ensure a quality reading experience, this work has been proofread and republished using a format that seamlessly blends the original graphical elements with text in an easy-to-read typeface. We appreciate your support of the preservation process, and thank you for being an important part of keeping this knowledge alive and relevant.

Communities in Action - National Academies of Sciences, Engineering, and Medicine 2017-04-27

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

Commercial Orbital Transportation Services - National Aeronautics and Space Administration 2014-06-15

Commercial Orbital Transportation Services: A New Era in Spaceflight provides a history of the NASA Commercial Orbital Transportation Services (COTS) program executed by the Commercial Crew & Cargo Program Office from 2006 to 2013 at the Johnson Space Center, Houston, Texas. It discusses the elements and people that ultimately made the COTS model a success.

Frontiers in International Environmental Law: Oceans and Climate Challenges - Richard Barnes 2021-03-15

Frontiers in International Environmental Law is a collection of essays that showcases how law and legal scholarship can respond to challenges to our oceans and climate governance regimes.

The Tongue and Quill - Air Force 2019-10-11

The Tongue and Quill has been a valued Air Force resource for decades and many Airmen from our Total Force of uniformed and civilian members have contributed their talents to various editions over the years. This revision is built upon the foundation of governing directives

and user's inputs from the unit level all the way up to Headquarters Air Force. A small team of Total Force Airmen from the Air University, the United States Air Force Academy, Headquarters Air Education and Training Command (AETC), the Air Force Reserve Command (AFRC), Air National Guard (ANG), and Headquarters Air Force compiled inputs from the field and rebuilt *The Tongue and Quill* to meet the needs of today's Airmen. The team put many hours into this effort over a span of almost two years to improve the content, relevance, and organization of material throughout this handbook. As the final files go to press it is the desire of *The Tongue and Quill* team to say thank you to every Airman who assisted in making this edition better; you have our sincere appreciation!
Hazard Mitigation Grant Program Desk Reference (FEMA 345) - Federal Emergency Management Agency 2013-02-01

FEMA's Hazard Mitigation Grant Program is a powerful resource in the combined effort by Federal, State, and local government, as well as private industry and homeowners, to end the cycle of repetitive disaster damage. The Robert T. Stafford Disaster Relief and Emergency Assistance Act was passed on November 23, 1988, amending Public Law 93-288, the Disaster Relief Act of 1974. The Stafford Act included Section 404, which established the Hazard Mitigation Grant Program. In 1993, the Hazard Mitigation and Relocation Act amended Section 404 to increase the amount of HMGP funds available and the cost-share to 75 percent Federal. This amendment also encouraged the use of property acquisition and other non-structural flood mitigation measures. In an effort to streamline HMGP delivery, FEMA encourages States to develop their mitigation programs before disaster strikes. States are adopting a more active HMGP management role. Increased capabilities may include: Conducting comprehensive all-hazard mitigation planning prior to disaster events; Providing applicants technical assistance on sound mitigation techniques and hazard mitigation policy and procedures; Coordinating mitigation programs through interagency teams or councils. Conducting benefit-cost analyses; and Preparing National Environmental Policy Act reviews for FEMA approval. States that integrate the HMGP with their frequently updated State Administrative and Hazard Mitigation Plans will create cohesive and effective approaches to loss reduction. This type of coordinated approach minimizes the distinction between "pre-disaster" and "post-disaster" time periods, and instead produces an ongoing mitigation effort. Hazard mitigation is any sustained action taken to reduce or eliminate long-term risk to people and property from natural hazards and their effects. A key purpose of the HMGP is to ensure that the opportunity to take critical mitigation measures to protect life and property from future disasters is not lost during the recovery and reconstruction process following a disaster. Program grant funds available under Section 404 of the Stafford Act provide States with the incentive and capability to implement mitigation measures that previously may have been infeasible. The purpose of this Desk Reference is to: Provide comprehensive information about FEMA's Hazard Mitigation Grant Program (HMGP); Increase awareness of the HMGP as an integral part of statewide hazard mitigation efforts; and Encourage deeper commitments and increased responsibilities on the part of all States and communities to reduce damage and losses from natural disasters. This Desk Reference is organized to simplify program information and assist the reader with practical guidance for successful participation in the program. Lists of program-related acronyms and definitions are included, along with appendices that amplify selected aspects of the HMGP. This Desk Reference is organized into 14 sections, each of which presents a major HMGP subject area. In each section, information is presented on the right side of the page. In several sections, job aids containing supplemental material are provided. The job aids for each section can be found at the end of the section. At the front of each section, there is a detailed table of contents to help you locate specific information.
Construction Materials and Structures - S.O. Ekolu 2014-12-05
The two volumes of these Proceedings contain about 200 conference papers and 10 keynote papers presented at the First International Conference on Construction Materials and Structures, held in Johannesburg, South Africa from 24 to 26 November 2014. It includes sections on Materials and characterization; Durability of construction materials; Structural implications, performance, service life; Sustainability, waste utilization, the environment; and Building science and construction.