

Kucups Selection Guide 2014 2015

The training and development of human capital in Sub-Saharan Africa (SSA) will help countries in the region diversify their economies, carry out economic transformation, and support sustainable growth. Higher education plays a key role in training qualified individuals who will be able to implement new technologies and use innovative methods to establish cost-efficient and effective enterprises and institutions. However, in order for SSA to reap the benefits of this investment in human capital, higher education institutions must secure financing to provide quality training and sound professional prospects to their students. Currently, tertiary education development is unsustainable resources per student are declining and the quality of education is affected. These issues are particularly pressing in times of financial global crisis, when available resources for tertiary education tend to diminish. The impact of the crisis that started in 2008 provides a clear illustration of the need to explore innovative ways to diversify and secure financing for higher education in SSA. "Financing Higher Education in Africa" provides a comprehensive overview of higher education financing in SSA. The book begins with an explanation of the fundamental problems faced by higher education institutions and students in SSA, namely the combined pressure of a rapid growth in demand and a growing scarcity of public resources, and it presents the dramatic consequences of these trends on quality. The book then turns to analyzing and comparing the current funding policies in SSA countries and it provides recommendations for improvement. Finally, the book examines the alternatives to the status quo and the policy tools needed to both diversify resources and allocate them based on performance. It will be of great interest to governments, universities, research institutions, and international organizations throughout the region.

This book discusses the perspectives and practices of teacher education programs in order to shed new light on the national priorities, policies, curriculum inputs, delivery mechanisms, challenges and future trends in 20 selected countries. It examines and compares the complexity of teacher education in international contexts, providing insights into educational change and reform in emerging democracies. Further, it includes cases from various countries that reflect how the profession is moving forward. In order to deepen readers' understanding of teacher training and the challenges posed by globalization, the book concludes with a discussion of theoretical perspectives applied to teacher education, and with recommendations for new directions. Given its scope, the book is an essential read for teacher educators, students, and researchers working in the field of education.

"All the sun and magic of Africa are baked into Gale Parkin's debut novel. . . . We peek into a warm and practical community as colorful as [the heroine's] dazzling confections." —The Christian Science Monitor This soaring novel introduces us to Angel Tugararaza: mother, cake baker, pillar of her community, keeper of secrets big and small. Angel's kitchen is an oasis in the heart of Rwanda, where visitors stop to order cakes but end up sharing their stories, transforming their lives, leaving with new hope. In this vibrant, powerful setting, unexpected things are beginning to happen: A most unusual wedding is planned, a heartbreakin mystery involving Angel's own family unravels, and extraordinary connections are made—as a chain of events unfolds that will change Angel's life and the lives of those around her in the most astonishing ways. BONUS: This edition contains a Baking Cakes in Kigali discussion guide. Praise for Baking Cakes in Kigali "Everyone needs a neighbor like Angel Tugararaza . . . whose warmth and coolheaded cleverness might remind some readers of Precious Ramotswe from the No. 1 Ladies' Detective Agency series." —Entertainment Weekly "Remarkable . . . a powerful, thought-provoking work . . . filled with heartbreak but also with hope." —Fort Worth Star-Telegram "Sweet and satisfying . . . gently draws readers into the daily rhythms of African life . . . Compassion and wisdom light up each page." —Ventura County Star "Will leave you feeling well satisfied." —O: The Oprah Magazine (South Africa) Student Success in College describes policies, programs, and practices that a diverse set of institutions have used to enhance student achievement. This book clearly shows the benefits of student learning and educational effectiveness that can be realized when these conditions are present. Based on the Documenting Effective Educational Practice (DEEP) project from the Center for Postsecondary Research at Indiana University, this book provides concrete examples from twenty institutions that other colleges and universities can learn from and adapt to help create a success-oriented campus culture and learning environment.

Foundations, Perspectives, and Applications
Theories of Career Development
Administration of Training
Freedom and Agency
Contemporary Topics in Vocational Psychology

Competitiveness and Shared Prosperity in Kenya

In this landmark work, Kenneth Feldman and Theodore Newcomb review and synthesize the findings of more than 1,500 studies conducted over four decades on the subject. Writing in 1991, Ernest Pascarella and Patrick Terenzini maintained that The Impact of College on Students not only provided the first comprehensive conceptual map of generally uncharted terrain, but also generated a number of major hypotheses about how college influences students. They also noted that Feldman and Newcombe helped to stimulate a torrent of studies on the characteristics of collegiate institutions and how students change and benefit during and after their college years from college attendance. The Impact of College on Students is now a standard text in graduate courses as well as a standard and frequently cited reference for scholars, students, and administrators of higher education. Much of what we understand about the developmental influence of college is based on this work.

Blossoms of the Savannah is the story of two sisters, Taiyo and Resian, who are on the verge of womanhood and torn between their personal ambitions and the humiliating duty to the Nasila tradition. Relocation to their rural home heralds a cultural alienation born of their refusal to succumb to female genital mutilation and early marriages. In pursuit of the delicate and elusive socio-economic cultural balance in Nasila, Ole, Kaelo, the girls' father is ensnared by a corrupt extortionist. To extricate himself he sends his daughters into a flat-spin labyrinth from which they have to struggle to escape.

Expanding Tertiary Education with quality, relevance and equity is one of the most decisive challenges for Kenya's future, including the achievement of the ideals of the 2010 Constitution and, especially, its 2030 vision, which aims at transforming Kenya into a "newly industrializing, middle income, globally competitive and prosperous country??. That is because tertiary education can contribute in a critical manner to successfully overcome several of the country's challenges. This book provide analysis and policy recommendations to Government of Kenya, tertiary education leaders and the many stakeholders on managing the massive tertiary education expansion facing the country. This book, first, discusses the motivation for the analysis and its choice of three critical topics: quality and relevance; governance, and student financing. Secondly, it reviews findings on each area, and, third, it ends with a set of policy recommendations.

A history of higher education in Kenya

Building Recommendation Engines

Higher Education and the World of Work

Expanding Tertiary Education for Well-Paid Jobs

Teacher Education in the Global Era

Inheritance

World Development Report 2018

Career Counseling, 3rd edition, provides a comprehensive, holistic overview of the foundations of career counseling, information on the most effective skills and techniques, and contextual perspectives on career and lifestyle planning, all by nationally and internationally recognized experts. Updated chapters introduce important material not often addressed in introductory texts, such as rehabilitation, addictive behaviors, counseling couples and families, and working with ethnic and gender/sexual minority clients. Included throughout the text are case studies, informational sidebars, and experiential activities that enhance the reading and encourage additional contemplation of chapter content. Readers can also turn to the book's companion website for chapter test questions, PowerPoints, and additional resources.

This practical introductory text helps students understand, conduct, and interpret both qualitative and quantitative paradigms in educational research methods. This book is organized around eight research methods to help users plan and conduct their first educational research projects. By proceeding through chapter contents and completing the in-text exercises, readers will simultaneously prepare a research plan and learn how to obtain and analyze data, address research questions and hypotheses, and prepare a report of their projects. In keeping with the main purpose of helping users clearly understand and apply research concepts, many pedagogical features have been included in the book. Additionally, each chapter contains one or more special sections titled "Applying Technology."

This book provides a path for resolving challenges related to access, diversity, equity, and other issues facing higher education admissions. It illuminates current higher education admissions practices in a global context, highlighting common obstacles. The chapters outline decision-making models used in college admissions, details those assessments commonly employed in admissions, and provides innovative perspectives on the future of admissions. The book's multidisciplinary approach defines much-needed changes in admissions brought about by shifts in the makeup of student populations and in higher education itself. Rationales for moving away from traditional assessments used in admissions and expanding the criteria used to ensure a student's academic success are discussed. Readers will come away with an understanding of the current issues, philosophies, and historical circumstances facing higher education admissions across the globe and will be equipped to contemplate and react to future possibilities and opportunities.

State preferences for higher education spending : a panel data analysis, 1977-2001 / Michael J. Rizzo -- Do tenured and tenure-track faculty matter? / Ronald G. Ehrenberg and Liang Zhang -- The increasing use of adjunct instructors at public institutions : Are we hurting students? / Eric P. Bettinger and Bridget Terry Long -- The effect of institutional funding cuts on baccalaureate graduation rates in public higher education / Gary L. Blöse, John D. Porter, and Edward C. Kokkelenberg -- The effects of a changing financial context on the University of California / Gerald R. Kissler and Ellen Switkes -- Expanding public higher education in Georgia at the start of the twenty-first century / Christopher Cornwell and David B. Mustard -- Changing priorities and the evolution of public higher education finance in Illinois / F. King Alexander and Daniel Layzell -- Michigan public higher education : recent trends and policy considerations for the coming decade / Stephen L. Desjardins, Allison Bell, and Iria Puyosa -- North Carolina's commitment to higher education : access and affordability / Betsy E. Brown and Robert L. Clark -- State support for public higher education in Pennsylvania / Donald E. Heller -- The changing accessibility, affordability, and quality of higher education in Texas / Lisa M. Dickson -- Higher tuition, higher aid, and the quest to improve opportunities for low-income students : the case of Virginia / Sarah Turner -- Public higher education in Washington State : aspirations are misaligned with fiscal structure and politics / William Zumeta -- Consequences of a legacy of state disinvestment : plunging state support reduces access and threatens quality at University of Wisconsin system institutions / David W. Olien -- Why we won't see any public universities "going private" / John D. Wiley -- Concluding remarks / F. King Alexander.

An International Perspective

Financing Higher Education in Africa

Analysis of Science, Technology, and Innovation in Emerging Economies

The Governance of Kenyan Public Universities

Perspectives and Practices

Fathers of Nations

This book assesses the fundamental as well as modern approaches and technologies related to the fields of renewable energy and biofuels. Renewable energy sources can be replenished in a given time frame and have the potential of replacing pollution causing fuels such as fossil fuels. Biofuels are derived from plants and other resources such as commercial, agricultural and domestic waste through biological processing using bacteria for anaerobic digestion. Biofuels are a commonly known form of renewable energy. The need to reduce the hazardous effect of non-renewable forms of energy has led to rapid progress and extensive research in this area. This extensive book collates researches from across the globe which explore the diverse aspects of renewable energy and biofuels. Different approaches, evaluations, methodologies and advanced studies have been included in this book. It will benefit researchers and students alike.

This report on the funding of school education constitutes the first in a series of thematic comparative reports bringing together findings from the OECD School Resources Review. School systems have limited financial resources with which to pursue their objectives and the design of school funding policies plays a key role in ensuring that resources are directed to where they can make the most difference. As OECD school systems have become more complex and characterised by multi-level governance, a growing set of actors are increasingly involved in financial decision-making. This requires designing funding allocation models that are aligned to a school system's governance structures, linking budget planning procedures at different levels to shared educational goals and evaluating the use of school funding to hold decision makers accountable and ensure that resources are used effectively and equitably. This report was co-funded by the European Commission. .

God's Word through African Eyes.The Africa Study Bible brings together 350 contributors from over 50 countries, providing a unique African perspective. It's an all-in-one course in biblical content, theology, history, and culture, with special attention to the African context. Each feature was planned by African leaders to help readers grow strong in Jesus Christ by providing understanding and instruction on how to live a good and righteous life: Over 2400 notes explain the Bible, inspire readers to apply truth to everyday life, teach Christian values and doctrine, and more. "Touchpoints" and "Proverbs and Stories" give African perspective on the Bible and also show parallels with African wisdom. A narrative timeline highlights God's work in Africa. There are over 1.3 million African immigrants in the US and an additional half million African born people living in the UK.

This volume aims to provide new ways of thinking about population trends in the 21st century. While the 20th century was the century of population growth, with the world's population increasing from 1.6 to 6.1 billion, this book shows that the 21st centur

Competency Based Education And Training

Learning to Realize Education's Promise

Africa Study Bible, NLT

Betrayal in the City

What's Happening to Public Higher Education?

Public & Private Universities in Kenya

The very best of the world's best researchers have discovered a way to develop Africa: Way Omega. Now Africa's heads of state are at a summit to approve it. If they do, it promises Africa will start developing immediately. Unknown to the summit are aggrieved conspirators plotting to defeat Way Omega and replace it with a rival strategy: Path Alpha. Their path, they say, is the only way. Should the summit still follow

Way Omega, or make a U-turn? Fathers of Nations is a satire on contemporary African politics.

This handbook offers a comprehensive review on career guidance, with an emphasis on the applied aspects of guidance together with research methods and perspectives. It features contributions from more than 30 leading authorities in the field from Asia, Africa, America, Australasia and Europe and draws upon a wide range of career guidance paradigms and theoretical perspectives. This handbook covers such subjects as

educational and vocational guidance in a social context, theoretical foundations, educational and vocational guidance in practice, specific target groups, testing and assessment, and evaluation.

Keeping up with new developments in vocational psychology is important to both psychological practitioners and researchers. This volume is devoted to presenting and evaluating important advances in the field of career decision making, development, and maturity. More specifically, it identifies, reports, and evaluates significant contemporary developments in vocational psychology and provides both professional workers

and students with an informed understanding of the progress taking place in the field. The history and theory of the assessment of career development and decision making are explored as well as advances in career planning systems. An expanded context for the study and evaluation of career development variables is also described.

Betrayal in the City, first published in 1976 and 1977, was Kenya's national entry to the Second World Black and African Festival of Arts and Culture in Lagos, Nigeria. The play is an incisive, thought-provoking examination of the problems of independence and freedom in post-colonial African states, where a sizeable number of people feel that their future is either blank or bleak. In the words of Mosese, one of the characters: "It was better while we waited. Now we have nothing to look forward to. We have killed our past and are busy killing our future."-Page 4 of cover.

Parliament of Owls

The Funding of School Education

Higher Education Admissions Practices

Conceptual Frameworks, Comparative Perspectives, Empirical Findings

Baking Cakes in Kigali

State of University Education in Kenya

While everybody recognizes the development challenges facing Sub-Saharan Africa, few have put together coherent plans that offer real hope for any feasible and general improvement. Facing Forward combines an evidence-based plan that not only recognizes the deep problems but provides specific prescriptions for dealing with the problems. In the simplest version, focus on the skills of the people and do it in a rational and achievable manner. " Eric Hanshek, Paul and Jean Hanna Senior Fellow, Hoover Institute, Stanford University This book offers a clear perspective on how to improve learning in basic education in Sub- Saharan Africa, based on extremely rigorous and exhaustive analysis of a large volume of data. The authors shine a light on the low levels of learning and on the contributory factors. They have not hesitated to raise difficult issues, such as the need to implement a consistent policy on the language of instruction, which is essential to ensuring the foundations of learning for all children. Using the framework of "From Science to Service Delivery," the book urges policy makers to look at the entire chain from policy design, informed by knowledge adapted to the local context, to implementation. Facing Forward: Schooling for Learning in Africa is a unique addition to the literature that is relevant for African policy makers and stakeholders. " Professor Hassana Aidou, Ambassador of the Republic of Niger to the United States and Canada As the continent gears itself up to provide universal basic education to all its children by 2030, it has to squarely address the challenge of how to improve learning. Facing Forward helps countries to benchmark themselves against each other and to identify concrete lines of action. It forces policy makers to think "where do I go from here??" "what do I do differently??" and to examine the hierarchy of interventions that can boost learning. It rightly urges Ministries of Education to build capacity through learning by doing and continuous adaptation of new knowledge to the local context. Facing Forward will unleash frank conversations about the profound reforms that are required in education policy and service delivery to ensure learning for every child on the continent. " Dr. Fred Maitang'I, Cabinet Secretary for the Interior and Coordination of National Government, Government of Kenya (former Cabinet Secretary for Education) Facing Forward couldn't have come at a more opportune time as countries in the region, including Mauritius, focus more on learning outcomes rather than simply on inputs and processes in education systems. The book underscores the important point that African countries need not exclusively model themselves on high-performing education systems in the world. Much can as well be learnt from other countries at the same level of development, or lower, by virtue of the challenges they have faced and successfully overcome. This presents opportunities for greater peer-sharing and networking with these countries. Indeed a number of key focus areas are highlighted in the book that demonstrate good practices worthy of being emulated. These cover domains as diverse as enabling factors leading to improved student progression, strengthened teacher capacity, increased budgetary allocation with a focus on quality, as well as improved technical capacity of implementing agencies in the region. " Hon. (Mrs.) Leela Devi Dookun-Lachooman, Minister of Education and Human Resources, Tertiary Education and Scientific Research, Republic of Mauritius

This book explores the idea of the "Entrepreneurial University" within the institutional environment that focuses on the production, dissemination, and exploitation of knowledge. Keeping its gaze firmly on the constitutive elements of the knowledge-based institutional environment – the key actors and their interactions – the book makes important theoretical and empirical contributions to the burgeoning literature on academic entrepreneurship. The contributing chapters in the book draw insights from a range of disciplines including history, institutional and evolutionary economics, strategic management, entrepreneurship, and innovation studies to explore how institutions can create new business opportunities in turbulent times. This interdisciplinary approach has generated a rich and diverse set of insights on the idea of Entrepreneurial Universities for students, researchers, practitioners and policy-makers interested in innovation and technology studies, entrepreneurship, and knowledge management.

Hauting Inquiry: Classic NFB Documentary, Jacques Derrida, and the Curricular Otherwise reintroduces significant, if sometimes forgotten, National Film Board of Canada documentaries into contemporary curriculum conversation. Author Robert Christopher Nellis employs an inflection of Derridean deconstruction to mobilize historical, political, and intellectual themes emerging from the films as elliptical, curricular opportunities.

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Career Counseling

The Shifting Financial Burden

Entrepreneurial Universities

The Impact of College on Students

Fisheries and Aquaculture Management

A Comprehensive Approach

This comprehensive career text combines an innovative theory-based approach with practical knowledge developed during the authors' combined 100 years of providing career services to college students. • Part One (chapters 1-5) focuses on cognitive information processing theory with detailed, practical examples of the application of the theory in typical career situations, including self-knowledge, occupational knowledge, and decision making. • Part Two (chapters 6-10) provides affect career decisions, such as economic trends, the global economy, organizational culture, and family-work issues. • Part Three (chapters 11-15) focuses on concrete steps for executing a strategic career plan and seeking employment, including an examination of familiar topics such as interviewing, resume writing, negotiating, and work adjustment, from a cognitive and multidisciplinary perspective. Revisions to 3rd edition: "New information about occupational classifications "La

"More active learning strategies incorporated into instructor's manual and also embedded in the text "Clearer directions for completing assignments provided in appendices, e.g., career field analysis research paper. "Redesigned 350+ PowerPoint slides based text and instructor's manual contents.

The fourth edition of Career Choice and Development brings together the most current ideas of the recognized authorities in the field of career development. This classic best-seller has been thoroughly revised and expanded to include the most influential theories of career choice and development, and it contains up-to-date information regarding the application of these theories to counseling practice. This edition contains a wide range of career development theories that explore self-precepts, and how these developments influence career decision making. This information will challenge teachers, researchers, and those involved in fostering career development to reexamine their assumptions and practices.

Career Counseling aims to link the past and the present, and to look to the future for significant developments in this critical field. Seven current methods are examined in detail: * the Trait-and-Factor approach * the Person-Centered approach * the Psychodynamic approach * the Developmental approach * the Social Learning approach * the Social Psychological approach * Computer Assisted Career Counseling Written to inform practicing vocational counselors and students about counseling approaches, this book will help them maintain a data-based objectivity.

Every year, the World Bank's World Development Report (WDR) features a topic of central importance to global development. The 2018 WDR—LEARNING to Realize Education's Promise—is the first ever devoted entirely to education. And the time is right: education has long been critical to human welfare, but it is even more so in a time of rapid economic and social change. The best way to equip children and youth for the future is to make their learning the center of all efforts to solve four main themes: First, education's promise: education is a powerful instrument for eradicating poverty and promoting shared prosperity, but fulfilling its potential requires better policies—both within and outside the education system. Second, the need to shine a light on learning: despite gains in access to education, recent learning assessments reveal that many young people around the world, especially those who are poor or marginalized, are leaving school unequipped with even the same time, internationally comparable learning assessments show that skills in many middle-income countries lag far behind what those countries aspire to. And too often these shortcomings are hidden—so as a first step to tackling this learning crisis, it is essential to shine a light on it by assessing student learning better. Third, how to make schools work for all learners: research on areas such as brain science, pedagogical innovations, and school management has identified that learners are prepared, teachers are both skilled and motivated, and other inputs support the teacher-learner relationship. Fourth, how to make systems work for learning: achieving learning throughout an education system requires more than just scaling up effective interventions. Countries must also overcome technical and political barriers by deploying salient metrics for mobilizing actors and tracking progress, building coalitions for learning, and taking an adaptive approach

Repositioning Higher Education

Creating Institutional Innovation in Times of Turbulence

Blossoms of the Savannah

Creating Conditions That Matter

Career Choice and Development

Handbook of Career Studies

The writers in this book envisage a system of higher education fit for the new millennium. They challenge the fatalism of much current thinking about mass higher education and identify the ways universities must take the initiative in defining radically different models of their futures. They look to universities which are accessible, accountable and growing steadily with adequate resources. They envisage institutions which promote democratic values, offer high quality lifelong learning opportunities and are based on a new contract with, and vision for, the society they serve. *Repositioning Higher Education develops a powerful critique of current orthodoxies in higher education and will provoke further open debate about the role of higher education in modern society. The Handbook of Career Studies brings together, for the first time in a single work, a comprehensive scholarly treatment of the major topics within the growing field of career studies. Drawing on the expertise of leading international scholars in each area of career studies, editors Hugh Gunz and Maury Peiperl have assembled a consummate set of writings, defining the field with a breadth of coverage and integration of topics not found elsewhere. From a view of the history of the field and a map of its elements to a set of essays about the future of careers and work, this volume provides the most complete reference available on the role of work careers in individual lives, institutions, and industries. Key Features • Offers a comprehensive history and structure of the field: Building on previous work done in the discipline, the editors and contributors take a fresh look at the origins and current structure of career studies. • Presents the most complete review of research available: An unparalleled set of prominent global contributors describes the state of work in their areas of expertise as well as offering a glimpse at future trends. • Extends subject area knowledge to other disciplines: By linking career studies to a wider set of disciplines through critical essays, this volume thoroughly explores future directions for career research, policy, and practice. • Includes an endorsement and critical comments on the state of the field: Edgar H. Schein, widely acknowledged as a seminal contributor to the modern field of career studies, provides a Foreword and a critical Afterword. *Intended Audience: This Handbook is an invaluable reference work for students, academics, and researchers in the areas of Careers, Industrial and Organizational Psychology, Social Psychology, Counseling, Sociology, and Organization Studies as well as for human resource practitioners interested in the state of knowledge of the field.**

This book makes a significant contribution to the ongoing global conversations on the various understandings of equality. It illuminates the many ways in which diverse equality guarantees clash, or are interrelated. It also sets out principled approaches on how they can be coherently interpreted to address the myriad inequalities in Kenya. Taking a comparative approach, the book considers how other jurisdictions including the United States, United Kingdom, Canada, South Africa, India and Botswana have approached the conceptualisation, interpretation and application of various equality concepts.

The book focuses on important issues such as: - transformative constitutionalism in relation to the interpretation of Kenya's 2010 Constitution; - expanding the list of enumerated grounds for non-discrimination; - affirmative action; - accommodating religious and cultural diversity versus gender equality; - the interrelation between socio-economic rights and status-based equality.

This book outlines a number of different perspectives on the relationship between science, technology, and innovation in emerging economies. In it, the authors explore the aforementioned relationship as a pillar of economic development, driving growth in emerging economies. Employing a collaborative and interdisciplinary approach, the authors work to determine the main related factors and outcomes of the relationship between science, technology, and innovation, ultimately seeking to guide public policies to enhance the welfare of the population of an emerging economy.

Schooling for Learning in Africa

Student Success in College

A Novel

Understanding the Competing and Interrelated Conceptions

Connecting Resources and Learning

Career Development and Planning

Understand your data and preferences to make intelligent, accurate, and profitable decisionsAbout This Book* A step-by-step guide to building recommendation engines that are personalized, scalable, and real time* Get to grips with the best tool available on the market to create recommender systems* This hands-on guide shows you how to implement different tools for recommendation engines, and when to use whichWho This Book Is ForThis book caters to beginners and experienced data scientists looking to understand and build complex predictive decision-making systems, recommendation engines using R, Python, Spark, Neo4j, and Hadoop.What you will learn* Building your first recommendation engine* Discover the tools needed to build recommendation engines* Dive into the various techniques of recommender systems such as collaborative, content-based, and cross-recommendations* Familiarize yourself with machine learning algorithms in different frameworks* Build different versions of recommendation engines from practical code examplesIn DetailA recommendation engine (sometimes referred to as a recommender system) is a tool that lets algorithm developers predict what a user may or may not like among a list of given items. Recommender systems have become extremely common in recent years, and are applied in a variety of applications. The most popular ones are movies, music, news, books, research articles, search queries, social tags, and products in general.If you want to build efficient decision-making systems that will ease your work, this book is for you. This guide will take you on a unique journey of exploring various recommender systems, building them, and implementing them in popular techniques such as R, Python, Spark, and others. This book will cover all that is required to get you up and running with building recommender systems.The book starts with an introduction to recommendation systems and its applications. Then you will start building recommendation engines. As you move along, you will learn to build recommender systems with popular frameworks such as R, Python, Spark, Neo4j, and Hadoop with practical examples. You will get an insight into the pros and cons of each recommendation engine and when to use which recommendation. During the course of the book, you will create simple recommendation engine, real-time recommendation engine, scalable recommendation engine, and so on. You will familiarize yourselves with various techniques of recommender systems such as collaborative, content-based, and cross-recommendations before getting to know the best practices of building a recommender system towards the end of the book.

Renewable Energy and Biofuels

New Challenges, Issues & Achievements

Career Decision Making

A Play

