

Distance Training How Innovative Organizations Are Using Technology To Maximize Learning And Meet Business Objectives

The Challenges to Library Learning: Solutions for Librarians is an insightful volume that offers a practical philosophy of engagement that can be used to meet the growing challenges facing librarians, including staffing shortages, depleted or eliminated training budgets, longer hours, greater workloads, and rapidly-changing technology, hindering the ability—and willingness—of employees to continue job education in library sciences. With three decades of experience as a library administrator, author Bruce E. Massis details an effective plan for inspiring initiative in the learner to pursue a goal-oriented and individualized approach to learning - helping the library to become more efficient, productive, and user-centered. Topics discussed include overcoming staff disengagement, accepting e-learning as a routine learning model, teaching and measuring information literacy training, creating a flexible alternative staffing model, the Community of Learning Program (CLP) for library staff, and the details of creating and implementing a training program. The Challenges to Library Learning: Solutions for Librarians is a vital and practical resource for anyone actively involved or pursuing a career in library administration.

This important resource offers an understanding of the basic principles that underlie training methods and the use of technology training in the workplace. The authors provide a primer for the four pervading and more advanced technologies used in business training—the Internet, computer-based training, knowledge management systems, and decision support tools. Appropriate for those who have little or no formal training in educational technology, this book addresses such topics as the decision to use, the pros and cons for using, and presentation strategies for media as varied as the Internet, teleconferencing, videoconferencing, satellite distance learning, and electronic performance support systems. Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.

As the developed world continues to become more digitized, lesser developed areas are starting to see more technological advancements being integrated into their society. These advancements are creating opportunities to improve both the economy and the lives of people within these areas. Information Technology Integration for Socio-Economic Development features theoretical concepts and best practices in the implementation of new technologies within developing areas around the world. Highlighting empirical research on the application of information technologies to bridge the digital divide within different countries, the book is ideally suited for technology developers, managers, and policy makers.

The Internet Encyclopedia in a 3-volume reference work on the internet as a business tool, IT platform, and communications and commerce medium.

Making the Training Process Work

Cases on Assessment and Evaluation in Education

Issues, Successes and Challenges

Information Technology Integration for Socio-Economic Development

How Innovative Organizations are Using Technology to Maximize Learning and Meet Business Objectives

Intelligent Tutoring Systems in E-Learning Environments: Design, Implementation and Evaluation

Global Leadership

Online distance education and training is being adopted throughout the world as a cost-effective, flexible answer to widening access for all. This enthusiasm has led to many initiatives and policies from governments to encourage online learning at international, national, regional and institutional levels. Also, changes in distance learning continue to take place as a result of educational discourse and innovations in ICT. Distance learning courses are therefore under pressure to reform, and successful management of external policy planning and internal change management is key to the implementation and maintenance of reforms. World-class leaders, researchers and practitioners share their experiences, research and critical reflection in this book, providing guidance on how to balance quality management with quality learning. Subjects covered include policy and planning, institutional management, management of processes, quality assurance and accreditation, and internationalization. This book will aid anyone involved in running or wanting to implement distance education to effectively manage an online learning programme.

"This book covers theory to practice, with readers gaining the necessary knowledge, skills, and abilities to be successful in teaching or training using technology-mediated instruction"--Provided by publisher.

"A range of investigative, problem-solving articles pertaining to current developments in educational systems, this collection draws from faculty experiences gained while implementing and utilizing a combination of telecommunications and web-enabled technologies. Addressing trends and issues, and exploring the opportunities and problems confronting colleges and universities related to this relatively new practice, the articles present numerous academic perspectives and provide concepts for effectively utilizing and managing web-based education in a teaching environment. Proving recognizable competition to traditional university education, many public and private colleges and universities are facing the challenges and opportunities offered by this new technology-based concept. Discussing the successes and failures of the early adopters and

including issues relating to peer-to-peer networks, e-course management, and MIS needs, this book attempts to move from questions concerning "what" to issues relating to "how."

Industrial engineering affects all levels of society, with innovations in manufacturing and other forms of engineering oftentimes spawning cultural or educational shifts along with new technologies. Industrial Engineering: Concepts, Methodologies, Tools, and Applications serves as a vital compendium of research, detailing the latest research, theories, and case studies on industrial engineering. Bringing together contributions from authors around the world, this three-volume collection represents the most sophisticated research and developments from the field of industrial engineering and will prove a valuable resource for researchers, academics, and practitioners alike.

A Performance-Oriented Approach Beyond Technology

The Next Generation, Adobe Reader

Issues, Trends and Opportunities

Selected Papers from ICITED 2021

Handbook of Online Learning

Maximizing the Workplace Performance of an Aging Workforce

Perspectives and Trends in Education and Technology

Electronic business plays a central role in the economy, facilitating the exchange of information, goods, services, and payments. It propels productivity and competitiveness and is accessible to all enterprises, and as such, represents an opportunity also for SME competitiveness. E-Business Issues, Challenges and Opportunities for SMEs: Driving Competitiveness discusses the main issues, challenges, opportunities, and solutions related to electronic business adoption, with a special focus on SMEs. Addressing technological, organizational, and legal perspectives in a very comprehensive way, this text aims to disseminate current developments, case studies, new integrated approaches, and practical solutions and applications for SMEs.

This book proposes that organizational policies are what ensure the institutionalization and sustainability of futures thinking in organizations. It presents several case studies from corporations and other institutions that describe effective use of foresight methods and internal policies to respond to rapid change. The case studies address changing trends in technology, globalization and/or workforce diversity, and the impact on the economic and political well-being of the organization. The editors also develop an organizational capability maturity model for futures thinking as well as providing questions for discussion that promote critical review of each case chapter. This book will inform scholars and organizational leaders how best to utilize foresight methodologies and organizational policies to sustain successful management strategies within futures thinking organizations. Chapter 9 is available open access under a Creative Commons Attribution 4.0 International License via link.springer.com.

Distance Training How Innovative Organizations are Using Technology to Maximize Learning and Meet Business Objectives Jossey-Bass

Al-Bataineh and Nur-Awaleh's (both education, Illinois State U.) text is designed for undergraduate and graduate students who want to improve their understanding of educational systems, formal school institutions, and educational reform worldwide. The text compares and analyzes systems and reforms in both developed and developing countries in several Islamic, Latin American, and African countries, and covers a number of themes, including the current systems, contemporary reforms, the historical development of educational policy and schooling, the role of national and international agencies in education, and post-public education in the developing world. Also suitable as a reference for researchers, educators, governmental and educational agencies, and university international studies programs. Annotation : 2004 Book News, Inc., Portland, OR (booknews.com).

Web-Based Instructional Learning

Distance Learning Technologies: Issues, Trends and Opportunities

Industrial Engineering: Concepts, Methodologies, Tools, and Applications

Advanced Methods in Distance Education: Applications and Practices for Educators, Administrators and Learners

Online Learning

Free and Open Source Software for E-Learning: Issues, Successes and Challenges

The Key to Online Teaching and Learning

The first two editions of the Handbook of Human Performance Technology helped define the rapidly growing and vibrant field of human performance technology - a systematic approach to improving individual and organizational performance. Exhaustively researched, this comprehensive sourcebook not only updates key foundational chapters on organizational change, evaluation, instructional design, and motivation, but it also features breakthrough chapters on "performance technology in action" and addresses many new topics in the field, such as certification, Six Sigma, and communities of practice. Boasting fifty-five new chapters, contributors to this new edition comprise a veritable "who's who" in the field of performance improvement, including Geary Rummler, Roger Kaufman, Ruth Clark, Allison Rossett, Margo Murray, Judith Hale, Dana and James Robinson, and many others. Praise for the third edition of the Handbook of Human Performance Technology "If you are in the business of trying to improve organizational performance, this Handbook should be the first place you look for answers to questions about human performance technology." - Joseph J. Durzo, CPT, Ph.D., senior vice president and chief learning officer, Archstone-Smith "This newest edition of the Handbook provides an unparalleled, all-encompassing survey of the latest theory and its practical application in this emergent field. This book is a must-have reference for any professional wishing to systematically improve performance within their

organization." - Weston McMillan, CPT, manager, training and development, eBayInc. "An invaluable, engaging resource for anyone charged with improving workplace performance. It not only provides the background and foundations of our profession, but more importantly, it also provides the most up-to-date descriptions of how to apply HPT to drive results." - Rodger Stotz, CPT, vice president and managing consultant, MaritzInc. "This book is filled with insights--both for those who are new to the field and also for those who are experienced. It offers concrete advice and examples on how to use HPT to impact business results and how to work successfully within organizations." - Anne Marie Laures, CPT, director, learning services, WalgreenCo. "The Handbook contains many of the secrets for improving the performance of individuals, groups, and organizations." - Robert F. Mager, author, Analyzing Performance Problems and How to Turn Learners On...Without Turning Them Off

The follow-up to Marshall Goldsmith's 500,000-copy bestseller *The Leader of the Future*, *Global Leadership: The Next Generation* systematically identifies what tomorrow's leaders will need to know, do and believe in order to successfully lead the global enterprise of the future. Drawing on the results of an extraordinary 2-year Accenture study of emerging business leaders, this book shows why the skills of today's global leaders won't be enough--and why tomorrow's leaders won't resemble today's. Goldsmith and his co-authors first identify five new "factors of leadership" and their implications: global thinking, appreciation of diversity, technological savvy, a willingness to partner and an openness to sharing leadership. They explain what it will mean to lead in an era where intellectual capital is the dominant source of value; how to lead people whose backgrounds and values may be radically dissimilar from yours; and why achieving personal self-mastery is now a fundamental prerequisite for leading others. From the evolution of "federated," semi-autonomous organizational structures to the personal leadership challenges now arising from globalism, this book offers unprecedented insights into the new challenges of leadership--and what it will take to meet them.

"More than two dozen prominent authors describe their personal involvement in the history of the Internet's use in education, and recount their pioneering efforts."

This book forms a serious, in-depth study of the subject and proposes that e-learning is not simply a matter of 'digitizing' traditional materials, but involves a new approach, which must take into account pedagogical, technological and organizational features to form a well-designed education system.

The Internet Encyclopedia, Volume 2 (G - O)

Web-Based Training

The Challenges to Library Learning

Integrated E-learning

Cases on Worldwide E-Commerce: Theory in Action

Applications and Practices for Educators, Administrators and Learners

Cases on Performance Improvement Innovation

"This book reviews open and free software used in e-learning, examines the pedagogy behind FOSS and how it is applied to e-learning, and discusses the best practices for FOSS through real world examples, providing guidelines for e-learning designers and instructors who use FOSS"--Provided by publisher.

The Handbook of Online Learning is a comprehensive reference text for teachers and administrators of online courses and programs. It presents a discussion of the conceptual and theoretical foundations of online learning along with an exploration of practical implementation strategies. *New and Ongoing Features* Emphasizes interactive teaching/learning strategies - challenging readers to think differently about pedagogy Provides a strong theoretical base before discussing applications: Part I first presents the changing philosophies and theories of learning, while Part II covers implementation or the practice of online learning Offers several chapters that deal with the issues related to the growing corporate online learning environment Includes twelve NEW articles on the latest issues such as psychology of online learning, training faculty, digital libraries, ethical dimensions in online learning, legal issues, course management systems and evolving technologies. key articles retained from current edition are revised and updated to reflect current trends and changes in the field Praise for the First Edition "The Fielding Institute authors apply an impressive wealth of organizational management theory and experience in their analyses of computer-mediated teaching and learning. The result is an enjoyable-to-read, fresh and lively book, delivering an abundance of ideas about how to establish a supportive learning environment, design a well structured course and manage electronically mediated dialog, -- in other words, how to successfully facilitate learning in the new context of on-line distance education." --Michael G. Moore, Pennsylvania State University and Editor, *The American Journal of Distance Education* "This book is a fascinating, comprehensive, revealing array of information about online learning. It is full of practical applications and significant implications for a future where online learning will play an increasingly larger role. It is essential for any library keeping up on online learning

innovations." –Dr. Bernard J. Luskin, President and Co-CEO, GlobalLearningSystems, Inc. Visiting Professor, Claremont Graduate University "This book not only is that rare breed that addresses online learning in both higher education and corporate environments but every chapter is intriguing, informative, and accurately grounded. This book provides a comprehensive, timely, and informative look at online learning in higher education and corporate training settings. For an update on the state of e-learning in educational and training environments, simply read this book." –Curtis J. Bonk, Ph.D., Indiana University and CourseShare.com "Business and Learning have enjoyed a symbiotic relationship in our culture. The pace of change, however, has created separation between these two vital elements. The "Handbook of Online Learning" showcases the latest thinking and applications in learning delivery, and offers real promise that the gap is being bridged." –D.M. Verkest, AT&T Wireless Services, Vice-President-National Operations "The authors of this book are all experienced distance educators who know what the issues are: How are people engaged in teaching and learning at a distance "present" to one another? How do you create a community in the class? How can a teacher deal with an obstreperous student? What are the teaching/learning environments in universities and corporations as they affect distance education? The essays in this book inhabit the border where the idea of distance education meets the reality. They give practical advice and provide examples informed by both theory and experience." –Stanley Chodorow, Professor Emeritus, University of California, San Diego & Former CEO, California Virtual University

The third edition of this award-winning Handbook continues the mission of its predecessors: to provide a comprehensive compendium of research in all aspects of distance education, arguably the most significant development in education over the past three decades. While the book deals with education that uses technology, the focus is on teaching and learning and how its management can be facilitated through technology. Key features include: Comprehensive coverage that includes all aspects of distance education, including design, instruction, management, policy, and a section on different audiences. Chapter authors frame their topic in terms of empirical research (past and present) and discuss the nature of current practice in terms of that research. Future research needs are discussed in relation to both confirmed practice and recent changes in the field. Section one provides a unique review of the theories that support distance education pedagogy. Section six includes a unique review of distance education as a component of global culture. This book will be of interest to anyone engaged in distance education at any level. It is also appropriate for corporate and government trainers and for administrators and policy makers in all these environments. Recipient of the 2013 IAP Distance Education Book Award

Educational initiatives attempt to introduce or promote a culture of quality within education by raising concerns related to student learning, providing services related to assessment, professional development of teachers, curriculum and pedagogy, and influencing educational policy, in the realm of technology. Adapting Information and Communication Technologies for Effective Education addresses ICT assessment in universities, student satisfaction in management information system programs, factors that impact the successful implementation of a laptop program, student learning and electronic portfolios, and strategic planning for e-learning. Providing innovative research on several fundamental technology-based initiatives, this book will make a valuable addition to every reference library.

Web-Based Learning and Teaching Technologies: Opportunities and Challenges

Cases on Transnational Learning and Technologically Enabled Environments

Learning from Experience

Handbook of Human Performance Technology

Resources in Education

Case Studies for Managing Rapid Change in Technology, Globalization and Workforce Diversity

Advanced Applications and Developments

With the demand to maintain a competitive advantage, the assessment and evaluation of education is vital in measuring the knowledge and skills of the students, community, and educational system as a whole by providing educators with the facts needed to enhance and improve the learning process. Cases on Assessment and Evaluation in Education presents a collection of case studies describing the methods used to assess an education course, what factors to assess, as well as which factors determine the success of these factors. This casebook aims to bring together different research perspectives on the questions surrounding the issues of educational assessment and evaluation.

Companies in today's market are continually looking for techniques that will enhance and improve their overall performance. The rise of data analytics in recent years has changed the way managers are viewing performance methods within an organization. Innovative strategies in developing organizational execution are becoming more accessible; however, there remains a lack of research on performance improvement methods through scientific analysis. Cases on Performance Improvement Innovation is a collection of innovative research that illustrates many applications of performance improvement based on analysis, selection of strategy, monitoring, and evaluating results to accomplish organizational change through people, processes, and organizations. While highlighting topics including intervention analysis, organizational development, and human performance technology, this book is ideally designed for students, researchers, executives, managers, practitioners, educators, and academicians seeking current research on contemporary innovations in organizational performance.

This book presents high-quality, peer-reviewed papers from the International Conference in Information Technology & Education (ICITED 2021), to be held at the ESPM - Higher School of Advertising and Marketing, Sao Paulo, Brazil, between the 15th and the 17th of July 2021. The book covers a specific field of knowledge. This intends to cover not only two fields of knowledge - Education and Technology - but also the interaction among them and the impact/result in the job market and organizations. It covers the research and pedagogic component of Education and Information Technologies but also the connection with society, addressing the three pillars of higher education. The book addresses impact of pandemic on education and use of technology in education. Finally, it also encourages companies to present their professional cases which is discussed. These can constitute real examples of how companies are overcoming their challenges with the uncertainty of the market.

In today's technology-crazed environment, distance learning is touted as a cost-effective option for delivering employee training and higher education programs, such as bachelor's, master's and even doctoral degrees. Distance Learning Technologies: Issues, Trends and Opportunities provides readers with an in-depth understanding of distance learning and the technologies available for this innovative media of learning and instruction. It traces the development of distance learning from its history to suggestions of a solid strategic implementation plan to ensure its successful and effective deployment.

An Introductory Guide to Facilitating Learning with Technology -- From Planning Through Evaluation

Interactive Distance Learning Exercises that Really Work!

Principles, Practices, and Potential

Expanding the Training Classroom Through Technology: A Collection of Articles by the Pioneers of E-Learning

Implications for Pedagogy, Technology and Organization

Training Older Workers and Learners

This work shows performance consulting professionals and practitioners charged with the training functions in corporations, non-profit organizations, and government agencies how to utilize organizational technologies to create learning that links to a specific business need.

During the past two decades, telecommunication technologies combined with Web-enabled technologies have created a new technology-based focus, Web-based learning and teaching. This new area has changed the concept of education around the world, creating new challenges and opportunities offered by this new technology-based concept. Web-Based Learning and Teaching Technologies: Opportunities and Challenges addresses many issues, trends, opportunities and problems facing colleges and universities in the effective utilization and management of Web-based learning and teaching technologies.

Cases on Worldwide E-Commerce: Theory in Action provides detailed case studies of opportunities and challenges in worldwide e-commerce as the Internet economy and globalization trends erase the traditional IT and geographical boundaries. The cases, based on real life experience in e-commerce will demonstrate situations and challenges for a world in which IT is no longer restricted by corporate walls.

This all-new edition of Web-Based Training is filled with practical charts, tables, and checklists that shows you how to design winning training programs for delivering instruction on the Web. Well grounded in the time-tested principles of great instructional design and adult education, Web-Based Training takes a step back from the whirlwind of technical guides and offers a extensively-researched handbook. For everyone seeking to learn more about the subject, Driscoll gives you illustrative examples from a wide range of organizations large and small. Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.

Information Communication Technologies for Enhanced Education and Learning: Advanced Applications and Developments

Web-Based Education

Theory in Action

E-Learning in the Workplace

E-Learning

Handbook of Distance Education

Driving Competitiveness

This set compiles more than 240 chapters from the world's leading experts to provide a foundational body of research to drive further evolution and innovation of these next-generation technologies and their applications, of which scientific, technological, and commercial communities have only begun to scratch the surface.

Make role plays, games, discussions, and other interactive exercises effective in distance learning. Case studies and an action list with resources get you started.

Training Older Workers and Learners is a groundbreaking resource that focuses exclusively on age 40-plus workers. This much-needed resource offers trainers expert guidance and practical tools designed to deliver effective training and re-training to older worker-learners (OWLS).

Based on sound theory and best practices, the book shows how to maximize the workplace learning and performance potential of late-life learners.

This book analyzes the nature and requirements of workplace e-learning based on relevant theories such as adult learning, community of practice, organizational learning, and the systems thinking. By integrating considerations on organization, pedagogy and technology, a performance-oriented e-learning framework is then presented, where performance measurement is used to: 1) clarify and link organizational goals and individual learning needs, 2) direct learning towards work performance; and 3) support social communication and knowledge sharing and management in the workplace. E-learning and related emerging technologies have been increasingly used by organizations to enhance the skills and performance of knowledge workers. However, most of the efforts tend to focus on the technology, ignoring the organizational context and relevant pedagogies of workplace learning. Many e-learning projects in the workplace settings fail to connect learning with work performance and align organizational goals and individual needs in a systemic way. Moreover, there is insufficient effort on externalizing and transferring tacit knowledge embedded in practices and expertise, based on which to maintain and expand knowledge assets for sustainable development. The book presents a systemic theoretical framework, design principles, and implementation methods, together with a case study to demonstrate the use and effectiveness of the performance-oriented approach to workplace e-learning, in which organizational, social and individual perspectives are integrated in a systemic way. The performance-oriented approach to workplace e-learning enables self-regulated and socially constructed learning activities to be clearly motivated and driven towards the goal of performance improvement, and makes learning at the organizational, social and individual levels integrated in a systemic way. The effects of individual and social learning support and organizational learning environment on employees' motivation to use performance-oriented e-learning are also investigated.

The Handbook of Training Technologies

Academy of Management Learning & Education

Adapting Information and Communication Technologies for Effective Education

Personal Reflections on the Transformation of Education

E-Moderating

Distance Training

Turn Classroom Exercises Into Effective and Enjoyable Distance Learning Activities

"Michalak and Yager have done it again. Their detailed explanation of the training process is practical and fills the gap between the theories and what effective trainers actually do. It's a great resource for the novice and experienced trainer alike." Ron Kregoski, President Kregoski Associates, Brighton, MI "A lot of books on training promise the world, but few provide practical, step-by-step answers to training challenges that professionals deal with everyday. I am excited about this valuable resource. So much so, had I the power, I would see that a copy of this book was included in every college HR student's and training professional's library. This book will teach every training professional, regardless of their level of expertise, something they didn't know or help them design a training process that will add to the crucial bottom-line." Wanda J. Smith, Ph.D., Professor of Human Resource Management Virginia Tech University, Blacksburg, VA Senior Partner, H & S Enterprises "Clear, concise, and to the point. Michalak and Yager go beyond the "fad" approach to training and instead address larger organizational and management issues. Must-reading for the trainer, manager, and consultant." Calvin Sun, President Technology Horizons, Paoli, PA

Advances in technology are making Web-Based Education (WBE) a reality, but there are still many questions that need to be answered. These questions and more are addressed in Web-Based Instructional Learning.

Practical and accessible, E-Moderating is a user's guide to working effectively in the virtual world, covering key areas including: * The why, what and how of e-moderating; * Becoming a good e-moderator; * The benefits to learners of e-moderating; * Training to become an effective e-moderator. It also features a unique collection of resources for practitioners. Fully updated and expanded, this second edition features new material on the latest research and practice in the field, fresh case studies and practitioners resources, and a brand new chapter on future e-learning scenarios. The book is also accompanied by

a website www.e-moderating.com which provides supplementary material and links. E-moderating is an essential purchase for any teacher, instructor, tutor or facilitator working in an electronic environment, and will help to improve your understanding and practice of online teaching and learning. .

"This book addresses intelligent tutoring system (ITS) environments from the standpoint of information and communication technology (ICT) and the recent accomplishments within both the e-learning paradigm and e-learning systems"--Provided by publisher.

Creating e-Learning Experiences

Opportunities and Challenges

Futures Thinking and Organizational Policy

Solutions for Librarians

Planning and Management in Distance Education

International Education Systems and Contemporary Education Reforms

E-Business Issues, Challenges and Opportunities for SMEs: Driving Competitiveness

"This book offers case studies on divergent themes addressing the core perspective of technological adaptability and transnational learning"--Provided by publisher.

"This book offers an examination of technology-based design, development, and collaborative tools for the classroom"--Provided by publisher.

Design, Implementation and Evaluation

Concepts, Methodologies, Tools, and Applications

Intelligent Information Technologies: Concepts, Methodologies, Tools, and Applications