
The whole landscape of space use is undergoing a radical transformation. In the workplace a period of unprecedented change has created a mix of responses with one overriding outcome observable worldwide: the rise of distributed space. In the learning environment the social, political, economic and technological changes responsible for this shift have been further compounded by constantly developing theories of learning and teaching, and a wide acceptance of the importance of learning as the core of the community, resulting in the blending of all aspects of learning into one seamless experience. This book attempts to look at all the forces driving the provision and pedagogic performance of the many spaces, real and virtual, that now accommodate the experience of learning and provide pointers towards the creation and design of learning-centred communities. Part 1 looks at
the entire learning universe as it now stands, tracks the way in which its constituent parts came to occupy their role, assesses how they have responded to a complex of drivers and gauges their success in dealing with renewed pressures to perform. It shows that what is required is innovation within the spaces and integration between them. Part 2 finds many examples of innovation in evidence across the world in schools, the higher and further education campus and in business and cultural spaces but an almost total absence of integration. Part 3 offers a model that redefines the learning landscape in terms of learning outcomes, mapping spatial requirements and activities into a detailed mechanism that will achieve the best outcome at the most appropriate scale. By encouraging stakeholders to creating an events-based rather than space-based identity, the book hopes to point the way to a fully-integrated learning landscape: a learning community.

Design Changing Educational Landscape Learning Related Books

Educational Research and Professional Learning in Changing Times: The MARBLE Experience
Educational Research and Professional Learning in Changing Times reports three dimensions of a longitudinal Australian study with the ultimate aim of improving the mathematics learning outcomes for all middle school students in preparation for the quantitative literacy requirements of the 21st century. It was also hoped to improve the prospects for students with the interest to study further mathematics. The project provided professional learning opportunities for teachers, carried out case stud...

Learning Outside The Lines: Two Ivy League Students with Learning Disabilities and ADHD Give You the Tools for Academic Success and Educational Revolution
Written by two Ivy League graduates who struggled with learning disabilities and ADHD, Learning Outside the Lines teaches students how to take control of their education and find true success with brilliant and easy study suggestions and tips. Every day, your school, your teachers, and even your peers draw lines to measure and standardize intelligence. They decide what criteria make one person smart and another person stupid. They decide who will succeed and who will just get by. Perhaps you find...

Hydrologic Effects of a Changing Forest Landscape
Of all the outputs of forests, water may be the most important. Streamflow from forests provides two-thirds of the nation’s clean water supply. Removing forest cover accelerates the rate that precipitation becomes streamflow; therefore, in some areas, cutting trees causes a temporary increase in the volume of water flowing downstream. This effect has spurred political pressure to cut trees to increase water supply, especially in western states where population is rising. However, cutting trees f...

Covers pruning, renovating the overgrown yard, designing and installing a new landscape and maintaining the yard.

A Life Spent Changing Places (Penn Studies in Landscape Architecture)
Landscape architect, urban planner, teacher, and social visionary: over the course of a sixty-year career, Lawrence Halprin (1916-2009) reshaped the spaces we inhabit and our ways of moving through them. The New York Times called him “the tribal elder of American landscape architecture” and the critic Ada Louise Huxtable credited him with creating what “may be one of the most important urban spaces since the Renaissance.” His bold use of abstract imagery could evoke the landscape of the American...

Interface Design for Learning: Design Strategies for Learning Experiences (Voices That Matter)
In offices, colleges, and living rooms across the globe, learners of all ages are logging into virtual laboratories, online classrooms, and 3D worlds. Kids from kindergarten to high school are honing math and literacy skills on their phones and iPads. If that weren’t enough, people worldwide are aggregating internet services (from social networks to media content) to learn from each other in Personal Learning Environments. Strange as it sounds, the future of education is now as much in the hands ...
Children's Learning From Educational Television

At its best, educational television can provide children with enormous opportunities and can serve as a window to new experiences, enrich academic knowledge, enhance attitudes and motivation, and nurture social skills. This volume documents the impact of educational television in a variety of subject areas and proposes mechanisms to explain its effects. Drawing from a wide variety of research spanning several disciplines, author Shalom M. Fisch analyzes the literature on the impact of educationa...

Lifelong Learning and the New Educational Order

Lifelong learning remains an explosive policy issue. In Britain and elsewhere, governments are actively encouraging citizens to learn and to apply their learning across their lifespan. Yet governments often seem uncertain over the best means of achieving this desirable goal. John Fields book explores the background to this sudden rise of interest among policy-makers, maps existing patterns of participation, evaluates the measures being developed to promote lifelong learning, and assesses the pro...

Learning From Our Lives : Using Educational Biographies with Adults

"This book is refreshingly personal and studded with insightful case study examples. It is a timely and major contribution to the literature of adult education."--Jack Mezirow, professor emeritus, Adult and Continuing Education, Teachers College, Columbia University"A brilliant tribute to the value of teachers intentionally guiding students to sharpen what I believe Howard Gardner has named intrapersonal intelligence."--Margaret Holt, assistant professor, University of Georgia, Athens"A valuable...

Intelligent and Adaptive Educational-Learning Systems

The Smart Innovation, Systems and Technologies book series encompasses the topics of knowledge, intelligence, innovation and sustainability. The aim of the series is to make available a platform for the publication of books on all aspects of single and multi-disciplinary research on these themes in order to make the latest results available in a readily-accessible form. This book is devoted to the "Intelligent and Adaptive Educational-Learning Systems". It privileges works that highlight key ach...