

1. Record Nr.	UNISALENT0991000720849707536
Autore	Rudeanu, Sergiu
Titolo	Boolean functions and equations / Sergiu Rudeanu
Pubbl/distr/stampa	Amsterdam : North-Holland ; New York : American Elsevier, 1974
ISBN	0444105204
Descrizione fisica	xix, 442 p. ; 24 cm.
Classificazione	AMS 06E30
Disciplina	511.324
Soggetti	Boolean algebra Switching theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index. Bibliography: p. 416-434

2. Record Nr.	UNINA9910741201403321
Titolo	Creating Dynamic Places for Learning : An Evidence Based Design Approach / / edited by Peter C. Lippman, Elizabeth A. Matthews
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023
ISBN	981-19-8749-1
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (269 pages)
Disciplina	370.1523
Soggetti	Learning, Psychology of Educational tests and measurements Teaching Instructional Theory Learning Theory Assessment and Testing Pedagogy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Introduction -- Part 1: Visioning process -- School designs for personalising and co-constructing the learning journey -- Working in non-western cultures: A framework for functional school design -- Pedagogy matters: Cultivating independent learning in college classrooms -- Part 2: Research in context -- The school security environment and adolescents' feelings of safety and academic performance -- Making the transition from teacher-centred teaching to students' active learning: developing transformative agency -- Out of the box: Lessons from the Covid-19 school lockdowns for future learning environments -- Virtual learning in university settings is not a new modality. Though old and new challenges continue to arise in recent years?- Part 3: Design -- Creating dynamic school buildings that activate the learner and the learning process -- Affordance theory as a framework for 21st century learning principles -- An ecological approach for creating dynamic learning environments -- Not buying into the hype of contemporary or new school learning spaces: One school's attempt at interrogating their "actual" impact on teaching and

learning -- Conclusion.

Sommario/riassunto

This book showcases how an evidence-based design approach can be utilized in the planning of learning environments, by acknowledging the interconnectedness of research, practice, and theory as core considerations in the design of learning environments. Toward this end, this volume explores a multi-disciplinary perspective that draws upon modern learning theories, and empirical research from the fields of environmental psychology education, and architectural practice. By presenting this information in an accessible manner, it enables researchers, educators and designers to take actionable steps needed to re-imagine their settings and create dynamic places for learning.

3. Record Nr.

UNINA9910483438103321

Titolo

2020 International Conference on Data Processing Techniques and Applications for Cyber-Physical Systems : DPTA 2020 / / edited by Chuanchao Huang, Yu-Wei Chan, Neil Yen

Pubbl/distr/stampa

Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2021

ISBN

981-16-1726-0

Edizione

[1st ed. 2021.]

Descrizione fisica

1 online resource (1587 pages)

Collana

Advances in Intelligent Systems and Computing, , 2194-5365 ; ; 1379

Disciplina

006.3

Soggetti

Computational intelligence
Engineering - Data processing
Control engineering
Robotics
Automation
Computational Intelligence
Data Engineering
Control, Robotics, Automation

Lingua di pubblicazione

Inglese

Formato

Materiale a stampa

Livello bibliografico

Monografia

Nota di bibliografia

Includes bibliographical references.

Nota di contenuto

Application of Big Data Technology in Enterprise Financial Management
-- The Cultivation Research of Management Accounting Talents in

Universities under the Background of Artificial Intelligence -- Volatility Modeling of S&P500 Returns: A Comparative Study of GARCH Family Models and VIX -- Research on the Control System of Intelligent Discrimination of Electricity Stealing and Omission -- Analysis of Port Efficiency and Influencing Factors Based on DEA-Tobit -- Application Status and Prospect of Artificial Intelligence Big Data in Stadium Management -- Design of Automatic Intelligent Water Saving System for Faucet -- Optimization of labor value and relationship distribution under the blockchain -- Algorithm design and function realization of home decoration design software based on BIMm -- On the Early Warning of Internet Financial Risk Based on Big Data -- Design of ceramic art design assistant teaching system based on Cloud Computing Technology -- Research on security situation analysis and intelligent disposal technology of edge side area -- Design of horse health management system based on wireless network and simulation system.

Sommario/riassunto

This book covers cutting-edge and advanced research on data processing techniques and applications for cyber-physical systems, gathering the proceedings of the International Conference on Data Processing Techniques and Applications for Cyber-Physical Systems (DPTA 2020), held in Laibin City, Guangxi Province, China, on December 11–12, 2020. It examines a wide range of topics, including distributed processing for sensor data in CPS networks; approximate reasoning and pattern recognition for CPS networks; data platforms for efficient integration with CPS networks; machine learning algorithms for CPS networks; and data security and privacy in CPS networks. Outlining promising future research directions, the book offers a valuable resource for students, researchers, and professionals alike, while also providing a useful reference guide for newcomers to the field.
