

1. Record Nr.	UNINA9910809546103321
Titolo	Augmented exploitation : artificial intelligence, automation and work / / editors, Phoebe Moore, Jamie Woodcock
Pubbl/distr/stampa	London : , : Pluto Press, , [2021] ©2021
ISBN	0-7453-4351-1 0-7453-4353-8
Descrizione fisica	1 online resource (193 pages) : illustrations
Disciplina	658.4030028563
Soggetti	Management information systems Decision making - Data processing Artificial intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	AI trainers: who is the smart worker today? / Phoebe V. Moore -- Work now, profit later: AI between capital, labour, and regulation / Toni Prug and Pasko Bilic -- Delivering food on bikes: between machinic subordination and autonomy in the algorithmic workplace / Benjamin Herr -- Putting the habitus to work: digital presumption, surveillance, and distinction / Eduard Muller -- The power of prediction: people analytics at work / Uwe Vormbusch and Peter Kels -- Manufacturing consent in the gig economy / Luca Perrig -- Automated and autonomous?: technologies mediating the exertion and perception of labour control / Beatriz Casas Gonzalez -- Can robots produce customer confidence?: contradictions among automation, new mechanisms of control, and resistances in the banking labour process / Giorgio Boccardo -- It gets better with age: AI and the labour process in old and new gig-economy firms / Adam Badger -- Self-tracking and sousveillance at work: insights from human-computer interaction and social science / Marta E. Cecchinato, Sandy J. J. Gould, and Frederick Harry Pitts -- Breaking digital atomisation: resistant cultures of solidarity in platform-based courier work / Heiner Heiland and Simon Schaupp -- Resisting the algorithmic boss: guessing, gaming,

reframing, and contesting rules in app-based management / Joanna Bronowicka and Mirela Ivanova.

**Sommario/riassunto**

Artificial intelligence should be changing society, not reinforcing capitalist notions of work.

**2. 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  
Automatic control  
Robotics  
Automation  
Computational Intelligence  
Data Engineering  
Control, Robotics, Automation  
Robòtica  
Processament de dades  
Intel·ligència computacional  
Congressos  
Llibres electrònics

**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.

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#### 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.

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