

1. Record Nr.	UNINA9911080915303321
Titolo	In the Senate of the United States. June 7, 1858. -- Ordered to be printed. Mr. Allen submitted the following report. The Committee on Commerce, to whom were referred "two memorials of merchants and others, citizens of New York and Brooklyn, praying the adoption of measures for ascertaining the correctness of certain alleged discoveries of guano on Jarvis and Baker's Islands, in the Pacific Ocean, the quality of the guano and its accessibility to merchant vessels," have had the same under consideration .
Pubbl/distr/stampa	Washington, DC : , : [publisher not identified], , 1858
Descrizione fisica	1 online resource (10 pages)
Collana	Senate report / 35th Congress, 1st session. Senate ; ; no. 307 [United States congressional serial set] ; ; [serial set no. 939]
Altri autori (Persone)	AllenPhilip <1785-1865> (Democrat (RI))
Soggetti	Chemistry - Research Discoveries in geography Fertilizers Guano Legislative materials. Baker Island Jarvis Island
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from opening lines of text. Batch processed record: Metadata reviewed, not verified. Some fields updated by batch processes. FDLP item number not assigned.

2. Record Nr.	UNINA9911015626603321
Autore	Lees Michael H
Titolo	Computational Science – ICCS 2025 : 25th International Conference, Singapore, Singapore, July 7–9, 2025, Proceedings, Part IV // edited by Michael H. Lees, Wentong Cai, Siew Ann Cheong, Yi Su, David Abramson, Jack J. Dongarra, Peter M. A. Sloot
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	9783031976353
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (732 pages)
Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 15906
Altri autori (Persone)	CaiWentong CheongSiew Ann SuYi AbramsonDavid DongarraJ. J SlootPeter M. A
Disciplina	004.0151
Soggetti	Computer science Artificial intelligence Computer engineering Computer networks Software engineering Computer science - Mathematics Theory of Computation Artificial Intelligence Computer Engineering and Networks Software Engineering Mathematics of Computing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	ICCS 2025 Main Track Short Papers -- A Method for Handling Negative Similarities in Explainable Graph Spectral Clustering of Text Documents -- Preliminary Comparison of Different EDs Performance, using Simulation -- Efficient Peptide MRM Transition Prediction via

Convolutional Hashing -- Comparison of Crash Simulations on Two Types of Flying Cars -- Centrality Resilience in Complex Networks -- A Customizable Agent-Based Simulation Framework for Emergency Departments -- Leveraging Positional Bias of LLM In-context Learning with Class-few-shot and Maj-Min Alternating Ordering -- Remote Sensing AI for Crop Planting in Wildfire Fuel Mapping -- Regularization Algorithm for Eliminating Singularities in the PIES Formula for 3D Multidomain Orthotropic Problems -- Advancing Bird Species Classification: A Fusion of Audio and Image Data -- Prototype-pairs Decomposition for Extracting Simple and Meaningful Rules -- Fast Prediction of Job Execution Times in the ALICE Grid Through GPU-Based Inference with Quantization and Sparsity Techniques -- Reversible Data Hiding in Encrypted Images with Pixel Prediction and ERLE Compression -- Information Flow Between Neighboring Housing Markets: A Case from the Seoul Metropolitan Area -- A Bi-Stage Framework for Automatic Development of Pixel-Based Planar Antenna Structures -- Investigation of CUDA Graphs Performance for Selected Parallel Applications -- Instance Selection by Fast Local Set Border Selector -- Modelling the Transient Evolution of Queues in Plugged-in Electric Vehicles (PEV) Fast Charging Stations -- Is Heterogeneous Model Soup Tasty? A Multidimensional Evaluation of Diverse Model Soups in Language Model Alignment -- Performance Evaluation of IMS/NGN Network with SDN-Based Transport Stratum -- Variable Resolution Machine Learning for Rapid Multi-Criterial Antenna Design -- A Fast and Scalable Genomic Data Compressor for Multicore Clusters -- Augmenting Ontologies with Competency Questions and Distant Supervision -- Modeling Firm Birth and Death Dynamics using Survival Fractions and Age Distributions -- Enhancing Sentiment Analysis through Multimodal Fusion: A BERT-DINOv2 Approach -- Modeling Parallel AI Applications for Performance Analysis on Cloud Environments -- Simplified Swarm Learning Framework for Robust and Scalable Diagnostic Services in Cancer Histopathology -- A Fast MPI-based Distributed Hash-Table as Surrogate Model for HPC Applications -- Rockburst Forecasting using Composite Modeling for Seismic Sensors Data -- Accelerating LBM with C++ STL Asynchronous Parallel Model -- Accelerating Cloud-Based Transcriptomics: Performance Analysis and Optimization of the STAR Aligner Workflow -- Adaptive Modular Housing Design for Crisis Situations -- Evaluating Parameter-Based Training Performance of Neural Networks and Variational Quantum Circuits -- Towards an Open Science – an Academic Recommendation Cloud Platform -- Algorithm Selection in Short-Range Molecular Dynamics Simulations -- SOPMOA*: Unleashing Shared-Open Parallelism for High-Performance Multi-Objective Pathfinding -- From Recursion to Parallelism: Plug & Play Dynamic Programming -- NeoN: A Tool for Automated Detection, Linguistic and LLM-Driven Analysis of Neologisms in Polish -- Surrogate Models for Analyzing Performance Behavior of HPC Applications Using RAJAPerf -- Cattle Identification using 2D Mask Retention Network -- Scaling Dynamics of the Electricity Utility Sector: Assessing the Role of Agglomeration Externalities and Sensitivity to Population Cutoffs in Spatial Dynamics Across European Regions -- Pollution Simulations and In-field Measurements Performed in March at Longyearbyen, Spitsbergen -- Reversed Model Verification by Inferring Conceptual Models from Simulation Code -- GPU-Accelerated Out-of-Core HMM Inference with Concurrent CUDA Streams -- Predicting Future Collaborations in A Scientific Community using Graph Neural Networks -- Data-Centric Parallel Programming Abstractions for High Performance Computations -- Neural Network for Evaluating the Operational Range of Antennas with Randomly

Generated Designs -- Optimizing U-Net Architecture Using Differential Evolution for Brain Tumor Segmentation -- Simulation Modelling of Clinical Decision making for Personalized Policy Identification -- Verified Eigenvalue Calculation for the Laplace Operator -- A Hybrid Q-LA approach to routing in Wireless Sensor Networks -- Improving Project-level Code Generation using Combined Relevant Context.

Sommario/riassunto

The 4-volume set LNCS constitutes the main proceedings of the 25th International Conference on Computational Science, ICCS 2025, which took place in Singapore, Singapore, during July 7–9, 2025. The 64 full papers and 52 short papers presented in these proceedings were carefully reviewed and selected from 162 submissions. The ICCS 2025 main track full papers are organized in volumes 15903–15905 (Parts I to III) and the ICCS 2025 main track short papers are included in volume 15906 (Part IV).

3. Record Nr.

UNINA9911127454803321

Autore

Auer Michael E

Titolo

Innovation Via Collaborative Learning in Engineering Education : Proceedings of the 28th International Conference on Interactive Collaborative Learning (ICL2025), Volume 3

Pubbl/distr/stampa

Cham : , : Springer, , 2026
©2026

ISBN

9783032203816

Edizione

[1st ed.]

Descrizione fisica

1 online resource (949 pages)

Collana

Lecture Notes in Networks and Systems Series ; ; v.1848

Altri autori (Persone)

Auer

Disciplina

620.00711

Lingua di pubblicazione

Inglese

Formato

Materiale a stampa

Livello bibliografico

Monografia

Sommario/riassunto

We are currently witnessing a significant transformation in the development of education on all levels and especially in post-secondary and higher education. Especially, the current explosion of AI tools, is challenging teaching practices maintained for centuries.

4. Record Nr.	UNINA9911131345203321
Autore	Marx Karl <1818-1883.>
Titolo	Capital [[electronic resource]] : a critique of political economy . Vol. I, Book one The process of production of capital / / Karl Marx ; translated from the third German edition by Samuel Moore and Edward Aveling ; edited by Frederick Engels
Pubbl/distr/stampa	London, : Electric Book Co., c2001
ISBN	9781843270973 1-281-24078-8 1-4619-1172-9 9786611240783
Descrizione fisica	1 online resource (1133 p.)
Altri autori (Persone)	AvelingEdward B. <1849-1898.> EngelsFriedrich <1820-1895.> MooreSamuel
Disciplina	335.4/1
Soggetti	Capital Economics Socialism
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Cover title : Capital, Volume I.
Nota di contenuto	Intro -- CONTENTS -- PREFACES -- Preface to the English Edition 14 -- Preface to the First German Edition 20 -- Afterword to the Second German Edition 26 -- Preface to the French Edition 38 -- Afterword to the French Edition 39 -- Preface to the Third German Edition 40 -- Preface to the Fourth German Edition 44 -- CHAPTER I.-Commodities -- Section 1.-The Two Factors of a Commodity 53 -- Section 2.-The Two-fold Character of the Labour Embodied In Commodities 62 -- Section 3.-The Form of Value or Exchange-Value 70 -- A. Elementary or Accidental Form of Value 71 -- 1. The Two Poles of the Expression of Value 71 -- 2. The Relative Form of Value 73 -- a. The Nature and Import of this Form 73 -- b. Quantitative Determination of Relative Value 78 -- 3. The Equivalent Form of Value 81 -- 4. The Elementary Form of Value Considered as a Whole 88 -- B. Total or Expanded Form of Value 91 -- 1. The Expanded Relative Form of Value 91 -- 2. The

Particular Equivalent Form 93 -- 3. Defects of the Total or Expanded Form of Value 93 -- C. The General Form of Value 95 -- 1. The Altered Character of the Form of Value 95 -- 2. The Interdependent Development of the Relative Form of Value, and of the Equivalent Form 98 -- 3. Transition from the General Form to Money-Form 100 -- D. The Money-Form 101 -- Section 4.-The Fetishism of Commodities and their Secret 102 -- CHAPTER II.-Exchange -- CHAPTER III.-Money, or the Circulation of Commodities -- Section 1.-The Measure of Values 136 -- Section 2.-The Medium of Circulation 150 -- a. The Metamorphosis of Commodities 150 -- b. The Currency of Money 165 -- c. Coin and Symbols of Value 180 -- Section 3.-Money 187 -- a. Hoarding 188 -- b. Means of Payment 194 -- c. Universal Money 205 -- CHAPTER IV.-The General Formula for Capital -- CHAPTER V.-Contradictions in the General Formula of Capital.
 CHAPTER VI.-The Buying and Selling of Labour-Power -- CHAPTER VII.-The Labour-Process and the Process of Producing Surplus-Value -- Section 1.-The Labour-Process or the Production of Use-Values 256 -- Section 2.-The Production of Surplus-Value 268 -- CHAPTER VIII.-Constant Capital and Variable Capital -- CHAPTER IX.-The Rate of Surplus-Value -- Section 1.-The Degree of Exploitation of Labour-Power 306 -- Section 2.-The Representation of the Components of Value 318 -- Section 3.-Senior's "Last Hour" 322 -- Section 4.-Surplus-Product 331 -- CHAPTER X.-The Working-Day -- Section 1.-The Limits of the Working-Day 333 -- Section 2. - The Greed for Surplus-Labour, Manufacturer and Boyard -- Section 3.-Branches of English Industry without Legal Limits to Exploitation -- Section 4.-Day and Night Work. The Relay System 369 -- Section 5.-The Struggle for a Normal Working-Day from 14th to 17th Century 380 -- Section 6.-The Struggle for the Normal Working-Day. English Factory Acts 400 -- Section 7.-The Struggle for the Normal Working-Day. Reaction of the English Factory Acts on Other Countries 427 -- CHAPTER XI.-Rate and Mass of Surplus-Value -- CHAPTER XII.-The Concept of Relative Surplus-Value -- CHAPTER XIII.-Co-operation -- CHAPTER XIV.-Division of Labour and Manufacture -- Section 1.-Two-fold Origin of Manufacture 482 -- Section 2.-The Detail Labourer and his Implements 486 -- Section 3.-The Two Fundamental Forms of Manufacture 490 -- Section 4.-Division of Labour in Manufacture, and Division of Labour in Society 503 -- Section 5.-The Capitalistic Character of Manufacture 516 -- CHAPTER XV.-Machinery And Modern Industry -- Section 1.-The Development of Machinery 531 -- Section 2.-The Value Transferred by Machinery to the Product 553 -- Section 3.-The Proximate Effects of Machinery on the Workman 565.
 a. The Employment of Women and Children 565 -- b. Prolongation of the Working-Day 577 -- c. Intensification of Labour 586 -- Section 4.-The Factory 600 -- Section 5.-The Strife Between Workman and Machine 614 -- Section 6.-The Theory of Compensation of Workpeople Displaced by Machinery 629 -- Section 7.-Repulsion and Attraction of Workpeople by the Factory System 642 -- Section 8.-Revolution Effected in Manufacture by Modern Industry 660 -- a. Overthrow of Co-operation Based on Handicraft and on the Division of Labour 660 -- b. Reaction of the Factory System on Manufacture and Domestic Industries 662 -- c. Modern Manufacture 664 -- d. Modern Domestic Industry 668 -- e. Passage of Modern Manufacture Into. Modern Mechanical Industry 674 -- Section 9.-The Factory Acts. Sanitary and Educational Clauses of, 689 -- Section 10.-Modern Industry and Agriculture 724 -- CHAPTER XVI.-Absolute and Relative Surplus-Value -- CHAPTER XVII.-Changes in the Price of Labour-Power and in Surplus-Value -- I. Length of the Working-Day and Intensity of

Labour Constant. 744 -- II. Working-Day Constant. Productiveness of Labour Constant. 750 -- III. Productiveness and Intensity of Labour Constant. Length of the Working-Day Variable 752 -- IV. Simultaneous Variations in the Duration, Productiveness, And Intensity of Labour 755 -- (1.) Diminishing Productiveness of Labour with Working-Day 755 -- (2.) Increasing Intensity and Productiveness of Labour with Shortening of the Working-Day 758 -- CHAPTER XVIII.-Various formulæ for the Rate of Surplus-Value -- CHAPTER XIX.-The Transformation of the Value of Labour-Power into Wages -- CHAPTER XX.-Time-Wages -- CHAPTER XXI.-Piece-Wages -- CHAPTER XXII.-National Differences of Wages -- CHAPTER XXIII.-Simple Reproduction -- CHAPTER XXIV.-Conversion Of Surplus-Value Into Capital. Section 1.-Capitalist Production on a Progressively Increasing Scale. 830 -- Section 2.-Erroneous Conception of Reproduction on a Progressively Increasing Scale 843 -- Section 3.-Separation of Surplus-Value into Capital and Revenue. The Abstinence Theory 848 -- Section 4.- Growing Difference in Amount Between Capital Employed and Capital Consumed. 859 -- Section 5.-The So-Called Labour-Fund 873 -- CHAPTER XXV.-The General Law Of Capitalist Accumulation -- Section 1.-The Increased Demand for Labour-Power 878 -- Section 2.-Relative Diminution of the Variable Part of Capital with Concentration 892 -- Section 3.-Progressive Production of Industrial Reserve Army 902 -- Section 4.- The General Law of Capitalistic Accumulation 919 -- Section 5.-Illustrations of the General Law of Capitalist Accumulation 930 -- a. England from 1846-1866 930 -- b. The Badly Paid Strata of the British Industrial Class 938 -- c. The Nomad Population 951 -- d. Effect of Crises on the Best Paid Part of the Working- Class 957 -- e. The British Agricultural Proletariat 964 -- f. Ireland 999 -- CHAPTER XXVI.-The Secret of Primitive Accumulation -- CHAPTER XXVII.-Expropriation of the Agricultural population from the Land -- CHAPTER XXVIII.-Bloody Legislation against the Expropriated -- CHAPTER XXIX.-Genesis of the Capitalist Farmer -- CHAPTER XXX.-Reaction of the Agricultural Revolution on Industry. Creation of the Home-Market for Industrial Capital -- CHAPTER XXXI.-Genesis of the Industrial Capitalist -- CHAPTER XXXII.-Historical Tendency of Capitalist Accumulation -- CHAPTER XXXIII.-The Modern Theory of Colonisation -- INDEX OF AUTHORITIES -- Absolute surplus value -- definition of 452 -- production of 382 -- production of 445 -- production of 730 -- distinction between absolute and relative surplus-value 731 -- Abstraction. significance of abstraction in the analysis of economic forms 34 -- examples of 228 -- examples of 256 -- examples of 728 -- examples of 810 -- examples of 832 -- Abstract labour -- 58 -- 60 -- 64 -- 70 -- 73 -- 93 -- 106 -- 16 -- 128 -- 158 -- 287 -- Accessories -- 262 -- 812 -- 866 -- 894 -- Accumulation of capital -- definition of 830 -- definition of 832 -- definition of 840 -- definition of 847 -- definition of 881 -- definition of 884 -- definition of 887 -- definition of 891 -- definition of 895 -- definition of 925 -- definition of 944 -- necessary conditions, sources and factors of 810 -- necessary conditions, sources and factors of 832 -- necessary conditions, sources and factors of 835 -- necessary conditions, sources and factors of 856 -- necessary conditions, sources and factors of 863 -- necessary conditions, sources and factors of 866 -- necessary conditions, sources and factors of 892 -- necessary conditions, sources and factors of 900 -- results and consequences of 585 119 -- results and consequences of 585 901 -- results and consequences of 585 907 -- results and consequences of 585 910 -- results and consequences of 585 926 --

in agriculture 865 -- and condition of the working-class 863 -- and
condition of the working-class 879 -- and condition of the working-
class 887 -- and condition of the working-class 904 -- and condition
of the working-class 912 -- and condition of the working-class 925
-- and condition of the working-class 944 -- and laws of commodity
production 840 -- historical tendency of 1090 -- Acts for enclosures
of commons 1036 -- Adulteration of means of subsistence -- 252
-- 358 -- 859 -- Africa 1075 -- Agricultural labourer -- conditions
of life and labour of 363 -- conditions of life and labour of 394 --
conditions of life and labour of 724.
conditions of life and labour of 798.
