1. Record Nr. UNISA996394228503316

Autore	Purnell Robert <d. 1666.>
Titolo	No power but of God, and yet a power in every creature, or, A word in season, to all men not void of grace, or deprived of reason [[electronic resource]] : wherein is held forth that the Almighty God is not wanting to us in impowering of us, but we are wanting to him, in not improving our talent for him ... / / by Robert Purnel
Pubbl/distr/stampa	London, : Printed for Samuel Newton, dwelling in Wine-street in Bristol, 1651
Descrizione fisica	[16], 248, [1] p
Soggetti	Christian life - Puritan authors Puritans - Doctrines Great Britain History Puritan Revolution, 1642-1660 Sources
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	With final errata leaf. Imperfect: dark, tightly bound with some loss of text. Reproduction of the original in the National Library of Scotland.
Sommario/riassunto	eebo-0097

2. Record Nr. UNINA9910485593703321

Titolo	Integration of Constraint Programming, Artificial Intelligence, and Operations Research : 18th International Conference, CPAIOR 2021, Vienna, Austria, July 5–8, 2021, Proceedings / / edited by Peter J. Stuckey
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2021
ISBN	3-030-78230-1
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (485 pages)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 12735
Disciplina	005.11
Soggetti	Computer science - Mathematics Artificial intelligence Computer engineering Computer networks Computer science Software engineering Mathematics of Computing Artificial Intelligence Computer Engineering and Networks Theory of Computation Software Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Supercharging Plant Configurations using Z3 -- Why You Should Constrain Your Machine Learned Models -- Contextual Optimization: Bridging Machine Learning and Operations -- A Computational Study of Constraint Programming Approaches for Resource-Constrained Project Scheduling with Autonomous Learning Effects -- Strengthening of feasibility cuts in logic-based Benders decomposition -- Learning Variable Activity Initialisation for Lazy Clause Generation Solvers -- A*-based Compilation of Relaxed Decision Diagrams for the Longest Common Subsequence Problem -- Partitioning Students into Cohorts

during COVID-19 -- A Two-Phases Exact Algorithm for Optimization of Neural Network Ensemble -- Complete Symmetry Breaking Constraints for the Class of Uniquely Hamiltonian Graphs -- Heavy-Tails and Randomized Restarting Beam Search in Goal-Oriented Neural Sequence Decoding -- Combining Constraint Programming and Temporal Decomposition Approaches - Scheduling of an Industrial Formulation Plant -- The Traveling Social Golfer Problem: the case of the Volleyball Nations League -- Towards a Compact SAT-based Encoding of Itemset Mining Tasks -- A Pipe Routing Hybrid Approach based on A-Star Search and Linear Programming -- MDDs boost equation solving on discrete dynamical systems -- Variable Ordering for Decision Diagrams: A Portfolio Approach -- Two Deadline Reduction Algorithms for Scheduling Dependent Tasks on Parallel Processors -- Improving the Filtering of Branch-And-Bound MDD solver -- On the Usefulness of Linear Modular Arithmetic in Constraint Programming -- Injecting Domain Knowledge in Neural Networks: a Controlled Experiment on a Constrained Problem -- Learning Surrogate Functions for the Short-Horizon Planning in Same-Day Delivery Problems -- Between Steps: Intermediate Relaxations between big-M and Convex Hull Formulations -- Logic-Based Benders Decomposition for an Inter-modal Transportation Problem -- Checking ConstraintSatisfaction -- Finding Subgraphs with Side Constraints -- Short-term scheduling of production fleets in underground mines using CP-based LNS -- Learning to Reduce State-Expanded Networks for Multi-Activity Shift Scheduling -- SeaPearl: A Constraint Programming Solver guided by Reinforcement Learning -- Learning to Sparsify Travelling Salesman Problem Instances -- Optimized Item Selection to Boost Exploration for Recommender Systems -- Improving Branch-and-Bound using Decision Diagrams and Reinforcement Learning -- Physician Scheduling During a Pandemic.

Sommario/riassunto

This volume LNCS 12735 constitutes the papers of the 18th International Conference on the Integration of Constraint Programming, Artificial Intelligence, and Operations Research, CPAIOR 2021, which was held in Vienna, Austria, in 2021. Due to the COVID-19 pandemic the conference was held online. The 30 regular papers presented were carefully reviewed and selected from a total of 75 submissions. The conference program included a Master Class on the topic "Explanation and Verification of Machine Learning Models".