

1. Record Nr.	UNISALENT0991000140509707536
Titolo	Brill's encyclopedia of the Middle Ages [electronic resource] / edited by Gert Melville and Martial Staub
Pubbl/distr/stampa	Leiden ; Boston : Brill
ISBN	9789004293151
Descrizione fisica	ebook
Collana	Brill's Medieval Reference Library
Altri autori (Persone)	Staub, Martial Melville, Gert
Disciplina	909
Soggetti	Storia medievale
Lingua di pubblicazione	Non definito
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Edizione elettronica in continuo aggiornamento

2. Record Nr.	UNISA996579167103316
Titolo	Supercomputing [[electronic resource]] : 9th Russian Supercomputing Days, RuSCDays 2023, Moscow, Russia, September 25–26, 2023, Revised Selected Papers, Part II / / edited by Vladimir Voevodin, Sergey Sobolev, Mikhail Yakobovskiy, Rashit Shagaliev
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2023
ISBN	3-031-49435-0
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (XIX, 332 p. 129 illus., 99 illus. in color.)
Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 14389
Disciplina	004
Soggetti	Computers, Special purpose Computer systems Computer networks Software engineering Microprogramming Computer input-output equipment Special Purpose and Application-Based Systems Computer System Implementation Computer Communication Networks Software Engineering Control Structures and Microprogramming Input/Output and Data Communications
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Distributed Computing: Benchmarking DAG Scheduling Algorithms on Scientific Workflow Instances -- Classification of Cells Mapping Schemes Related to Orthogonal Diagonal Latin Squares of Small Order -- Comparative Analysis of Digitalization Efficiency Estimation Methods using Desktop Grid -- Diagonalization and Canonization of Latin Squares -- Probabilistic Modeling of the Behavior of a Computing Node in the Absence of Tasks on the Project Server -- Using Virtualization Approaches to Solve Deep Learning Problems in Voluntary Distributed Computing Projects -- Workflows of the High-Throughput Virtual

Screening as a Service -- HPC, BigData, AI: Algorithms, Technologies, Evaluation: 3D Seismic Inversion for Fracture Model Reconstruction Based on Machine Learning -- A Computational Model for Interactive Visualization of High-Performance Computations -- An Algorithm for Mapping of Global Adjacency Lists to Local Numeration in a Distributed Graph in the GridSpiderPar Tool -- Construction of Locality-Aware Algorithms to Optimize Performance of Stencil Codes on Heterogeneous Hardware -- Development of Components for Monitoring and Control Intelligent Information System -- Image Segmentation Algorithms Composition for Obtaining Accurate Masks of Tomato Leaf Instances -- Implementation of Dusty Gas Model Based on Fast and Implicit Particle-Mesh Approach SPH-IDIC in Open-Source Astrophysical Code GADGET-2 -- MDProcessing.jl: Julia Programming Language Application for Molecular Dynamics Trajectory Processing -- Methods and Algorithms for Intelligent Video Analytics in the Context of Solving Problems of Precision Pig Farming -- Nucleic Acid-Protein Interaction Prediction Using Geometric Deep Learning -- Parallel Algorithm for Incompressible Flow Simulation Based on the LS-STAG and Domain Decomposition Methods -- Parallel Algorithm for Source Type Recovering by the Time Reversal Mirror -- Recognition of Medical Masks on People's Faces in Difficult Decision-making Conditions -- Use of Different Metrics to Generate Training Datasets for a Numerical Dispersion Mitigation Neural Network -- Validity and Limitations of Supervised Learning for Phase Transition Research.

Sommario/riassunto

The two-volume set LNCS 14388 and 14389 constitutes the refereed proceedings of the 9th Russian Supercomputing Days International Conference (RuSCDays 2023) held in Moscow, Russia, during September 25-26, 2023. The 44 full papers and 1 short paper presented in these proceedings were carefully reviewed and selected from 104 submissions. The papers have been organized in the following topical sections: supercomputer simulation; distributed computing; and HPC, BigData, AI: algorithms, technologies, evaluation.

3. Record Nr.	UNINA9910755076903321
Autore	Antonelli Giovanni
Titolo	Environmental Law Before the Courts : A US-EU Narrative // edited by Giovanni Antonelli, Michael Gerrard, Sara Colangelo, Giancarlo Montedoro, Maurizio Santise, Luc Lavrysen, Maria Vittoria Ferroni
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023
ISBN	9783031415272 3031415272
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (348 pages)
Altri autori (Persone)	GerrardMichael ColangeloSara MontedoroGiancarlo SantiseMaurizio LavrysenL FerroniMaria Vittoria
Disciplina	344.73046
Soggetti	Environmental law, International Conflict of laws International law Comparative law Law - Europe Constitutional law Human rights Climatology International Environmental Law Private International Law, International and Foreign Law, Comparative Law European Law Constitutional Law Human Rights Climate Sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

Nota di contenuto

NY State Courts -- How the U.S. courts have interpreted the relevance of the U.S. Constitution to environmental law -- The ECHR's doctrine of legal standing in the era of modern environmental human rights -- Courts, the Environment, and the Irish Constitution -- The legal dimension of the environment in the European legal history -- The role of ECJ -- Administrative Courts and the Environment -- Judicial protection and the climate in the EU legal order in the context of Aarhus Convention -- Biodiversity Law before the Courts -- Climate change : what to ask to Courts" [cover the French administrative law cases "Affaire du Siècle" and "Grande Synthe" with very different approach (damage compensation vs action from State)] -- How German judges decide environmental cases -- Environmental law in the U.S. legal system -- EPA and the evolution of environmental administrative law -- The contribution of the courts to the interpretation of the WTO Government Procurement Agreement – a European Perspective -- The concept of the public interest in environmental law -- The courts as change agents in the evolution of environmental law -- Arbitrating climate change before Investor – State dispute settlement tribunal -- Climate litigation in the Italian legal order -- The Relationship between Criminal Courts and regulatory authorities in the Italian environmental law.

Sommario/riassunto

This book sheds light on the latest trends in environmental law by analyzing some of the main sectors of law, including administrative law, constitutional law, EU law, US Law, and human rights law. It explores the evolution of these sectors before courts and tribunals from a US-EU perspective and from the perspectives of some of the foremost academics and justices from the major jurisdictions. Supranational and national courts, both in Europe and in the US, have delivered significant environmental judgements in recent years. The corresponding case law reflects how, in many jurisdictions, environmental and climate litigation continues to expand exponentially as a tool to strengthen environmental protection, whether by pushing national governments to be more ambitious or by enforcing existing statutes and regulations. Courts, particularly after the Paris Agreement, are increasingly seeking their own role as an important player in multilevel environmental governance. Courts in both the US and EU are at the forefront of this process and their role in shaping environmental rule of law will be fundamental in the near future.