

1. Record Nr.	UNISA996465857803316
Titolo	Automata, Languages and Programming [[electronic resource]] : 17th International Colloquium, Warwick University, England, July 16-20, 1990, Proceedings // edited by Michael S. Paterson
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 1990
ISBN	3-540-47159-6
Edizione	[1st ed. 1990.]
Descrizione fisica	1 online resource (XII, 788 p.)
Collana	Lecture Notes in Computer Science, , 0302-9743 ; ; 443
Disciplina	004.0151
Soggetti	Computers Mathematical logic Data structures (Computer science) Combinatorics Algorithms Artificial intelligence Theory of Computation Mathematical Logic and Formal Languages Data Structures Algorithm Analysis and Problem Complexity Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	LEDA: A library of efficient data types and algorithms -- A new universal class of hash functions and dynamic hashing in real time -- A complete and decidable proof system for call-by-value equalities -- Static correctness of hierarchical procedures -- Generic terms having no polymorphic types -- A complete system of B-rational identities -- On non-counting regular classes -- Two-way automata with multiplicity -- ?-Continuous semirings, algebraic systems and pushdown automata -- Nondeterministic computations in sublogarithmic space and space constructibility -- Normalizing and accelerating RAM computations and the problem of reasonable space measures -- A formal study of learning via queries -- Language

learning by a “team” -- Functions as processes -- A domain-theoretic model for a higher-order process calculus -- Concurrency, automata and domains -- A theory of communicating processes with value-passing -- Analytic variations on the common subexpression problem -- Can a maximum flow be computed in $o(nm)$ time? -- On the distributional complexity of disjointness -- Computing boolean functions on anonymous networks -- On the composition of zero-knowledge proof systems -- Additional queries to random and pseudorandom oracles -- Communication among relations -- Stability and sequentiality in dataflow networks -- Automata for modeling real-time systems -- Markov decision processes and regular events -- Term rewriting systems from Church-Rosser to Knuth-Bendix and beyond -- Nonoblivious normalization algorithms for nonlinear rewrite systems -- Algebraic properties of idempotent substitutions -- Determining the separation of preprocessed polyhedra — A unified approach -- Randomized incremental construction of delaunay and Voronoi diagrams -- Merging free trees in parallel for efficient voronoi diagram construction -- Local optimization and the Traveling Salesman Problem -- Polynomial-time approximation algorithms for the ising model -- On parallelizing graph-partitioning heuristics -- Iterated substitutions and locally catenative systems: a decidability result in the binary case -- Decomposition of partial commutations -- Boolean closure and unambiguity of rational sets -- Compositionality through an operational semantics of contexts -- Structural and behavioural equivalences of networks -- Proving partial order liveness properties -- A proof system for the parallel object-oriented language POOL -- A new approach to maximum matching in general graphs -- On-line graph algorithms with SPQR-trees -- On the bit-complexity of discrete solutions of PDEs: Compact multigrid -- An efficient algorithm for branching bisimulation and stuttering equivalence -- Partial evaluation, self-application and types -- Provable computable functions on abstract data types -- Equational formulas in order-sorted algebras -- An input-size/output-size trade-off in the time-complexity of rectilinear hidden surface removal -- Approximation of convex polygons -- On the rectilinear art gallery problem -- On parallel hashing and integer sorting -- The parallel simplicity of compaction and chaining -- The importance of the left merge operator in process algebras -- Operational and algebraic semantics for facile: A symmetric integration of concurrent and functional programming.

Sommario/riassunto

This volume contains the proceedings of ICALP 90, the International Colloquium on Automata, Languages and Programming sponsored by the European Association for Theoretical Computer Science (EATCS). This annual conference series covers all important areas of theoretical computer science, such as computability, automata, formal languages, analysis of algorithms, computational complexity, data types and data structures, theory of data bases and knowledge bases, semantics of programming languages, program specification, transformation and verification, foundations of logic programming, theory of logical design and layout, parallel and distributed computation, theory of concurrency, symbolic and algebraic computation, term rewriting systems, computational geometry, cryptography, and theory of robotics. This volume contains five invited papers and 52 papers selected from 250 submitted.

2. Record Nr.	UNINA9910350195103321
Autore	Richard Didier
Titolo	Dynamique des élevages pastoraux et agropastoraux en Afrique intertropicale
Pubbl/distr/stampa	éditions Quae, 2019
ISBN	2-7592-2895-9 2-7592-2896-7
Descrizione fisica	1 online resource (268)
Collana	Agricultures Tropicales en Poche
Soggetti	Tropical agriculture: practice & techniques
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Intro -- Table des matières -- Dynamique des élevages pastoraux et agropastoraux en Afrique intertropicale -- Avant-propos -- Remerciements -- Introduction -- 1 - L'importance des élevages des herbivores -- 2 - Diversité et productivité des systèmes d'élevage des herbivores -- 3 - Les ressources alimentaires -- 4 - Les bilans fourragers -- 5 - Environnement et élevages des herbivores -- 6 - Les filières de commercialisation des produits issus de l'élevage des ruminants en Afrique -- 7 - Contributions socio-économiques de l'élevage des herbivores -- Conclusion -- Bibliographie -- Glossaire.
Sommario/riassunto	De 1974 à 2014, l'Afrique intertropicale a connu une croissance inédite des effectifs des herbivores domestiques. Les effectifs bovins ont été multipliés par plus de 2, ceux des petits ruminants par plus de 3. Aujourd'hui, la région regroupe environ 20 % des bovins et des ovins, 33 % des caprins et 81 % des dromadaires élevés sur la planète. Soit un cheptel de près de 900 millions de têtes. L'ouvrage est axé sur la dynamique des élevages des ruminants et des équidés en Afrique intertropicale. Il décrit les différents systèmes d'élevage rencontrés en zones aride et subhumide et les ressources alimentaires disponibles ; il aborde les impacts locaux et globaux des élevages des herbivores sur l'environnement. Le rôle socio-économique majeur des activités autour des animaux et de leurs produits, et la demande croissante en viande et lait des consommateurs sont soulignés. Une organisation efficace des filières bétail-viande est rapportée, alors que des contraintes à la

mise en place d'une industrie laitière persistant. Pour de nombreuses familles vivant proches du seuil de pauvreté, l'élevage est un facteur de réduction de la vulnérabilité. Divers services qui permettraient un développement durable des élevages sont décrits. Cependant, les modes de financements et les suivis des impacts socio-économiques et environnementaux devront évoluer.
