

1. Record Nr.	UNISA996466138903316
Titolo	Computer Science Logic [[electronic resource]] : 8th Workshop, CSL '94, Kazimierz, Poland, September 25 - 30, 1994. Selected Papers // edited by Leszek Pacholski, Jerzy Tiuryn
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 1995
ISBN	3-540-49404-9
Edizione	[1st ed. 1995.]
Descrizione fisica	1 online resource (XI, 553 p.)
Collana	Lecture Notes in Computer Science, , 0302-9743 ; ; 933
Disciplina	004/.01/5113
Soggetti	Computers Programming languages (Electronic computers) Mathematical logic Computer logic Artificial intelligence Theory of Computation Programming Languages, Compilers, Interpreters Mathematical Logic and Foundations Mathematical Logic and Formal Languages Logics and Meanings of Programs Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Subtyping with singleton types -- A subtyping for the Fisher-Honsell-Mitchell lambda calculus of objects -- The Girard Translation extended with recursion -- Decidability of higher-order subtyping with intersection types -- A ?-calculus structure isomorphic to Gentzen-style sequent calculus structure -- Usability: formalising (un)definedness in typed lambda calculus -- Lambda representation of operations between different term algebras -- Semi-unification and generalizations of a particularly simple form -- A mixed linear and non-linear logic: Proofs, terms and models -- Cut free formalization of logic with finitely many variables. Part I. -- How to lie without being (easily) convicted and the lengths of proofs in propositional calculus --

Monadic second-order logic and linear orderings of finite structures -- First-order spectra with one binary predicate -- Monadic logical definability of NP-complete problems -- Logics for context-free languages -- Log-approximable minimization problems on random inputs -- Convergence and 0-1 laws for $L_{\leq, \leq, k}$ under arbitrary measures -- Is first order contained in an initial segment of PTIME? -- Logic programming in Tau Categories -- Reasoning and rewriting with set-relations I: Ground completeness -- Resolution games and non-liftable resolution orderings -- On existential theories of list concatenation -- Completeness of resolution for definite answers with case analysis -- Subrecursion as a basis for a feasible programming language -- A sound metalogical semantics for input/output effects -- An intuitionistic modal logic with applications to the formal verification of hardware -- Towards machine-checked compiler correctness for higher-order pure functional languages -- Powerdomains, powerstructures and fairness -- Canonical forms for data-specifications -- An algebraic view of structural induction -- On the interpretation of type theory in locally cartesian closed categories -- Algorithmic aspects of propositional tense logics -- Stratified default theories -- A homomorphism concept for \exists -regularity -- Ramified recurrence and computational complexity II: Substitution and poly-space -- General form recursive equations I -- Modal logics preserving admissible for S4 inference rules -- A bounded set theory with Anti-Foundation Axiom and inductive definability.

Sommario/riassunto

This volume contains revised refereed versions of the best papers presented during the CSL '94 conference, held in Kazimierz, Poland in September 1994; CSL '94 is the eighth event in the series of workshops held for the third time as the Annual Conference of the European Association for Computer Science Logic. The 38 papers presented were selected from a total of 151 submissions. All important aspects of the methods of mathematical logic in computer science are addressed: lambda calculus, proof theory, finite model theory, logic programming, semantics, category theory, and other logical systems. Together, these papers give a representative snapshot of the area of logical foundations of computer science.

2. Record Nr.	UNINA9910780782803321
Titolo	Oxford handbook of respiratory medicine [[electronic resource] /] / Stephen Chapman ... [et al.]
Pubbl/distr/stampa	Oxford ; ; New York, : Oxford University Press, 2005
ISBN	0-19-156693-4
Descrizione fisica	1 online resource (781 p.)
Collana	Oxford handbooks
Altri autori (Persone)	ChapmanStephen
Disciplina	616.2/00475 616.200475
Soggetti	Respiratory organs - Diseases Cardiopulmonary system
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Contents; Abbreviations; Part 1 Clinical presentations-approaches to problems; 1 Breathlessness; 2 Chronic cough and normal CXR; 3 Chest pain; 4 Haemoptysis; 5 Unexplained respiratory failure; 6 Pleural effusion; 7 Diffuse lung disease; 8 Diffuse alveolar haemorrhage; 9 Pulmonary infiltrates in the immunocompromised host (non-HIV); 10 Pulmonary infiltrates in the immunocompromised host (HIV); 11 The respiratory sleep patient; 12 The breathless, pregnant patient; 13 Pre-operative assessment of the respiratory patient; 14 Post-operative breathlessness; Part 2 Clinical conditions; 15 Asthma 16 Chronic obstructive pulmonary disease (COPD) 17 Cor pulmonale; 18 Lung cancer; 19 Mediastinal abnormalities; 20 Bacterial respiratory infection; 21 Viral respiratory infection; 22 Mycobacterial respiratory infection; 23 Fungal respiratory diseases; 24 Parasitic lung disease; 25 Pneumothorax; 26 Pleural effusions; 27 Asbestos and the lung; 28 Sleep apnoea; 29 Bronchiectasis; 30 Adult cystic fibrosis; 31 Lung transplantation; 32 Pulmonary hypertension; 33 Pulmonary thromboembolic disease; 34 Sarcoidosis; 35 Idiopathic interstitial pneumonias; 36 Hypersensitivity pneumonitis; 37 Bronchiolitis 38 Eosinophilic lung disease 39 Pneumoconioses; 40 Connective tissue disease and the lung; 41 Vasculitis and the lung; 42 Gastrointestinal disease and the lung; 43 Acute respiratory distress syndrome; 44 Upper airway diseases; 45 Hyperventilation syndrome; 46 Unusual

conditions/BOLD; 47 Flying, altitude, and diving; 48 Toxic agents; 49 Paediatric lung disorders pertinent to adult practice; Part 3 Supportive care; 50 Non-invasive ventilation; 51 When to involve the intensive therapy unit (ITU); 52 Ethical issues; 53 Tracheostomy; 54 Inhalers and nebulizers; 55 Immunosuppressive drugs
56 Long-term oxygen therapy57 Pulmonary rehabilitation; 58 Smoking cessation; 59 Palliative care of the chest patient; 60 Patient financial entitlements; Part 4 Practical procedures; 61 Airway management; 62 Cricothyroidotomy; 63 Bronchoscopy; 64 Thoracentesis; 65 Aspiration of pneumothorax; 66 Abrams' pleural biopsy; 67 Chest drains; 68 Pleurodesis; 69 Medical thoracoscopy; 70 Some diagnostic tests; Appendices; 1 Lung function testing; 2 Blood gases and acid-base balance; 3 CT anatomy of the thorax; 4 CT patterns of lung disease; 5 BMI calculator and height converter; 6 Useful websites
IndexA; B; C; D; E; F; G; H; I; J; K; L; M; N; O; P; R; S; T; U; V; W; X; Z

Sommario/riassunto

Respiratory ailments are the most common reason for emergency admission to hospital, the most common reason to visit the GP, and cost the NHS more than any other disease area. This pocket-sized handbook allows instant access to a wealth of information needed in the day-to-day practice of respiratory medicine. - ;This handbook provides a fast, reliable look-up reference on all chest diseases - for junior doctors, trainee specialists in respiratory medicine, and other health workers. First there are chapters on all the major respiratory symptoms. Once the differential diagnosis has been made, the
