

1. Record Nr.	UNISA996465668503316
Autore	Tarlecki Andrzej
Titolo	Mathematical Foundations of Computer Science 1991 [[electronic resource]] : 16th International Symposium, Kazimierz Dolny, Poland, September 9-13, 1991. Proceedings // by Andrzej Tarlecki
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 1991
ISBN	3-540-47579-6
Edizione	[1st ed. 1991.]
Descrizione fisica	1 online resource (XI, 437 p.)
Collana	Lecture Notes in Computer Science, , 0302-9743 ; ; 520
Disciplina	004.0151
Soggetti	Computers Software engineering Architecture, Computer Algorithms Computer logic Theory of Computation Software Engineering/Programming and Operating Systems Computer System Implementation Computation by Abstract Devices Algorithm Analysis and Problem Complexity Logics and Meanings of Programs
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Elimination of negation in term algebras -- Rewrite orderings and termination of rewrite systems -- On the faithfulness of formal models -- Models for concurrency -- On a hierarchy of file types and a tower of their theories -- Strong conjunction and intersection types -- Partial higher-order specifications -- Unification in incompletely specified theories: A case study -- Observing localities -- Abstract dynamic data types: A temporal logic approach -- Generating words by cellular automata -- Atomic refinement in process description languages -- Recognizable complex trace languages (abstract) -- Solving systems of linear diophantine equations: An algebraic approach -- A second-order pattern matching algorithm for the cube of typed ?-calculi -- The lazy

call-by-value  $\mathbf{?}$ -calculus -- The limit of split  $n$ -bisimulations for CCS agents -- Stochastic automata and length distributions of rational languages -- Towards a categorical semantics of type classes -- Single-path Petri nets -- The bisection problem for graphs of degree 4 (configuring transputer systems) -- Some results concerning 2-D on-line tessellation acceptors and 2-D alternating finite automata -- Infinite normal forms for non-linear term rewriting systems -- Two algorithms for approximate string matching in static texts -- Efficient constructions of test sets for regular and context-free languages -- The complexity of the reliable connectivity problem -- Pattern matching in order-sorted languages -- Two over three: a two-valued logic for software specification and validation over a three-valued predicate calculus -- A solution of the complement problem in associative-commutative theories -- A model for real-time systems -- On strict codes -- A decidable case of the semi-unification problem -- Maintaining dictionaries in a hierarchical memory -- Upper and lower bounds for certain GRAPH-ACCESSIBILITY-PROBLEMs on bounded alternating  $\mathbf{?}$ -BRANCHING PROGRAMs -- CCS dynamic bisimulation is progressing -- Syntax and semantics of a monotonic framework for non-monotonic reasoning -- On the cardinality of sets of infinite trees recognizable by finite automata -- Extending temporal logic by explicit concurrency -- An extensional partial combinatory algebra based on  $\mathbf{?}$ -terms -- Once more on order-sorted algebras -- Composition of two semi commutations -- An efficient decision algorithm for the uniform semi-unification problem extended abstract -- Different modifications of pointer machines and their computational power.

---

#### Sommario/riassunto

This volume contains the proceedings of the 16th International Symposium on Mathematical Foundations of Computer Science, MFCS '91, held in Kazimierz Dolny, Poland, September 9-13, 1991. The series of MFCS symposia, organized alternately in Poland and Czechoslovakia since 1972, has a long and well established tradition. The purpose of the series is to encourage high-quality research in all branches of theoretical computer science and to bring together specialists working actively in the area. Principal areas of interest in this symposium include: software specification and development, parallel and distributed computing, logic and semantics of programs, algorithms, automata and formal languages, complexity and computability theory, and others. The volume contains 5 invited papers by distinguished scientists and 38 contributions selected from a total of 109 submitted papers.

---

2. Record Nr.	UNINA9910961242203321
Autore	Gwinn Kristen E
Titolo	Emily Greene Balch : the long road to internationalism / / Kristen E. Gwinn
Pubbl/distr/stampa	Urbana, : University of Illinois Press, c2010
ISBN	1-282-94158-5 9786612941580 0-252-09015-2
Edizione	[1st ed.]
Descrizione fisica	1 online resource (233 p.)
Classificazione	15.50
Disciplina	303.6/6 B
Soggetti	Pacifists - United States Women pacifists - United States Women and peace - History - 20th century
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction : a citizen of the world -- The service of goodness, 1867-85 -- Characteristic of my generation, 1885-96 -- Twenty happy and busy years, 1896-1914 -- Tragic interruption, 1914-18 -- A basis for a new human civilisation, 1918-29 -- The world chose disaster, 1930-41 -- The things I leave undone, 1942-61 -- Conclusion : if we have a long road ahead of us, we have also come a long way.
Sommario/riassunto	Emily Greene Balch was an important Progressive Era reformer and advocate for world peace whose opposition to WWI resulted with the board of trustees at Wellesley College refusing to renew her contract as a professor of economics and sociology. Afterwards, Balch cofounded the Women's International League for Peace and Freedom (WILPF). For her advocacy efforts in preventing and reconciling conflicts, Balch was awarded a Nobel Peace Prize in 1946._x000B_In tracing Balch's work, Kristen E. Gwinn draws on a rich collection of primary sources such as letters, lectures, a draft of Balch's autobiography, and proceedings of the WILPF and other organizations in which Balch held leadership roles. Gwinn illuminates Balch's ideas on negotiated peace, internationalism, global citizenship, and diversity. Gwinn details Balch's academic

research on Slavic immigration and her arguments for greater cultural and monetary cohesion in Europe.\_x000B\_

---