

1. Record Nr.	UNINA9910467332203321
Autore	Reeser Michael A.
Titolo	Welding complete : techniques, project plans & instructions / / Michael A. Reeser
Pubbl/distr/stampa	Minneapolis, Minnesota : , : Cool Springs Press, , 2017 ©2017
ISBN	0-7603-5774-9
Edizione	[Second edition.]
Descrizione fisica	1 online resource (243 pages) : color illustrations, photographs
Disciplina	739.14
Soggetti	Welding Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.

2. Record Nr.	UNISA996466132303316
Titolo	Algorithmic learning theory : 9th International Conference, ALT'98, Otzenhausen, Germany, October 8-10, 1998 proceedings / / Michael M. Richter [and three others] (Eds.)
Pubbl/distr/stampa	Berlin ; ; Heidelberg : , : Springer, , [1998] Â©1998
ISBN	3-540-49730-7
Edizione	[1st ed. 1998.]
Descrizione fisica	1 online resource (XI, 444 p. 1 illus.)
Collana	Lecture Notes in Artificial Intelligence ; ; 1501
Disciplina	004
Soggetti	Computer science Computer software
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 at the end of each chapters and index.
Nota di contenuto	Editors' Introduction -- Editors' Introduction -- Inductive Logic Programming and Data Mining -- Scalability Issues in Inductive Logic Programming -- Inductive Inference -- Learning to Win Process-Control Games Watching Game-Masters -- Closedness Properties in EX-Identification of Recursive Functions -- Learning via Queries -- Lower Bounds for the Complexity of Learning Half-Spaces with Membership Queries -- Cryptographic Limitations on Parallelizing Membership and Equivalence Queries with Applications to Random Self-Reductions -- Learning Unary Output Two-Tape Automata from Multiplicity and Equivalence Queries -- Computational Aspects of Parallel Attribute-Efficient Learning -- PAC Learning from Positive Statistical Queries -- Prediction Algorithms -- Structured Weight-Based Prediction Algorithms -- Inductive Logic Programming -- Learning from Entailment of Logic Programs with Local Variables -- Logical Aspects of Several Bottom-Up Fittings -- Learnability of Translations from Positive Examples -- Analysis of Case-Based Representability of Boolean Functions by Monotone Theory -- Learning Formal Languages -- Locality, Reversibility, and Beyond: Learning Languages from Positive Data -- Synthesizing Learners Tolerating Computable Noisy Data -- Characteristic Sets for Unions of Regular Pattern Languages and

Compactness -- Finding a One-Variable Pattern from Incomplete Data  
-- A Fast Algorithm for Discovering Optimal String Patterns in Large  
Text Databases -- Inductive Inference -- A Comparison of  
Identification Criteria for Inductive Inference of Recursive Real-Valued  
Functions -- Predictive Learning Models for Concept Drift -- Learning  
with Refutation -- Comparing the Power of Probabilistic Learning and  
Oracle Identification Under Monotonicity Constraints -- Learning  
Algebraic Structures from Text Using Semantical Knowledge --  
Inductive Logic Programming -- Lime: A System for Learning Relations  
-- Miscellaneous -- On the Sample Complexity for Neural Trees --  
Learning Sub-classes of Monotone DNF on the Uniform Distribution --  
Using Attribute Grammars for Description of Inductive Inference Search  
Space -- Towards the Validation of Inductive Learning Systems --  
Consistent Polynomial Identification in the Limit.

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## Sommario/riassunto

This volume contains all the papers presented at the Ninth International Conference on Algorithmic Learning Theory (ALT'98), held at the European education centre Europäisches Bildungszentrum (ebz) Otzenhausen, Germany, October 8{ 10, 1998. The Conference was sponsored by the Japanese Society for Artificial Intelligence (JSAI) and the University of Kaiserslautern. Thirty-four papers on all aspects of algorithmic learning theory and related areas were submitted, all electronically. Twenty-six papers were accepted by the program committee based on originality, quality, and relevance to the theory of machine learning. Additionally, three invited talks presented by Akira Maruoka of Tohoku University, Arun Sharma of the University of New South Wales, and Stefan Wrobel from GMD, respectively, were featured at the conference. We would like to express our sincere gratitude to our invited speakers for sharing with us their insights on new and exciting developments in their areas of research. This conference is the ninth in a series of annual meetings established in 1990. The ALT series focuses on all areas related to algorithmic learning theory including (but not limited to): the theory of machine learning, the design and analysis of learning algorithms, computational logic of/for machine discovery, inductive inference of recursive functions and recursively enumerable languages, learning via queries, learning by artificial and biological neural networks, pattern recognition, learning by analogy, statistical learning, Bayesian/MDL estimation, inductive logic programming, robotics, application of learning to databases, and gene analyses.

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