1. Record Nr. UNINA9910708342903321

Titolo	Global climate change : joint hearing before the Subcommittee on Energy Research, Development, Production and Regulation of the Committee on Energy and Natural Resources, United States Senate and the Subcommittee on National Economic Growth, Natural Resources, and Regulatory Affairs of the Committee on Government Reform, U.S. House of Representatives, One Hundred Sixth Congress, first session on global climate change, the administration's compliance with recent statutory requirements, May 20, 1999
Pubbl/distr/stampa	Washington : , : U.S. Government Printing Office, , 1999
Descrizione fisica	1 online resource (v, 176 pages)
Collana	S. hrg. ; ; 106-227
Soggetti	Global warming Global environmental change Climatic changes - United States Greenhouse gases - Environmental aspects - United States Legislative hearings.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Government Reform--Serial no. 106-31."
Nota di bibliografia	Includes bibliographical references.

2. Record Nr. UNINA9910483811903321

Titolo	Computational Logic in Multi-Agent Systems : 9th International Workshop, CLIMA IX, Dresden, Germany, September 29-30, 2008. Revised Selected and Invited Papers / / edited by Michael Fisher, Fariba Sadri, Michael Thielscher
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2009
ISBN	3-642-02734-2
Edizione	[1st ed. 2009.]
Descrizione fisica	1 online resource (IX, 173 p.)
Collana	Lecture Notes in Artificial Intelligence, , 2945-9141 ; ; 5405
Classificazione	DAT 540f DAT 709f SS 4800
Altri autori (Persone)	FisherMichael <1962-> SadriFariba <1956-> ThielscherMichael
Disciplina	004n/a
Soggetti	Machine theory Computer science Data structures (Computer science) Information theory Computer science - Mathematics Formal Languages and Automata Theory Computer Science Logic and Foundations of Programming Theory of Computation Data Structures and Information Theory Mathematics of Computing Models of Computation
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	Invited Papers -- Easy Yet Hard: Model Checking Strategies of Agents -- Programming Multi-agent Systems -- Regular Papers -- Verifying Agents' Conformance with Multiparty Protocols -- Run-Time Semantics of a Language for Programming Social Processes -- Embedding Linear-Time Temporal Logic into Infinitary Logic: Application to Cut-

Elimination for Multi-agent Infinitary Epistemic Linear-Time Temporal Logic -- Bounded-Resource Reasoning as (Strong or Classical) Planning -- A Formal Framework for User Centric Control of Probabilistic Multi-agent Cyber-Physical Systems -- Revisiting Satisfiability and Model-Checking for CTLK with Synchrony and Perfect Recall -- Contracts Violation: Justification via Argumentation -- Argument-Based Decision Making and Negotiation in E-Business: Contracting a Land Lease for a Computer Assembly Plant.

Sommario/riassunto

This book constitutes the thoroughly refereed and revised proceedings of the 9th International Workshop on Computational Logic for Multi-Agent Systems, CLIMA IX, held in Dresden, Germany, in September 2008 and co-located with the 11th European Conference on Logics in Artificial Intelligence, JELIA 2008. The 8 full papers, presented together with two invited papers, were carefull selected from 18 submissions and passed through two rounds of reviewing and revision. Topics addressed in the regular papers include the use of automata-based techniques for verifying agents' conformance with protocols, and an approach based on the C+ action description language to provide formal specifications of social processes such as those used in business processes and social networks. Other topics include casting reasoning as planning and thus providing an analysis of reasoning with resource bounds, a discussion of the formal properties of Computational Tree Logic (CTL) extended with knowledge operators, and the use of argumentation in multi-agent negotiation. The invited contributions discuss complexity results for model-checking temporal and strategic properties of multi-agent systems, and the challenges in design and development of programming languages for multi-agent systems.