

1. Record Nr.	UNISALENTO991004355636107536
Titolo	Conversano in cento anni di vita politica e amministrativa, 1880-1980 : rassegna di fonti documentarie / [realizzazione del catalogo a cura di Oronzo Amato, Guido Lorusso, Anna Maria Squicciarini]
Pubbl/distr/stampa	Bari : Edizioni dal Sud, 1981
Descrizione fisica	104 p. : ill. ; 22 cm
Collana	Documenti ; 1
Altri autori (Persone)	Lorusso, Guido Amato, Oronzo Squicciarini, Anna Maria
Disciplina	945.751
Soggetti	Conversano Cataloghi di esposizioni 1880-1980 Conversano Fonti documentarie 1880-1980
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Mostra tenuta a Conversano nel 1980 In testa al front.: Regione Puglia, Assessorato alla cultura, Centro di servizio e programmazione culturale regionale di Conversano; Ministero per i Beni culturali e ambientali, Archivio di Stato di Bari

2. Record Nr.	UNINA9910963536303321
Titolo	Studying mobile media : cultural technologies, mobile communication, and the iPhone / / edited by Larissa Hjorth, Jean Burgess, Ingrid Richardson
Pubbl/distr/stampa	New York, NY, : Routledge, 2012
ISBN	1-136-46432-8 1-283-45860-8 9786613458605 1-136-46433-6 0-203-12771-4
Edizione	[1st ed.]
Descrizione fisica	1 online resource (257 p.)
Collana	Routledge research in cultural and media studies ; ; 39
Altri autori (Persone)	BurgessJean (Jean Elizabeth) HjorthLarissa RichardsonIngrid <1966->
Disciplina	004.16/7
Soggetti	Communication and culture - Technological innovations Information technology - Social aspects Interpersonal communication - Technological innovations - Social aspects iPhone (Smartphone) Mobile communication systems - Social aspects
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	Studying Mobile Media Cultural Technologies, Mobile Communication, and the iPhone; Copyright; Contents; 1 Studying the Mobile: Locating the Field; PART I iPhone as a Cultural Moment; 2 The iPhone and Communication; 3 The iPhone Moment, the Apple Brand, and the Creative Consumer: From "Hackability and Usability" to Cultural Generativity; 4 Ambient Intimacy: A Case Study of the iPhone, Presence, and Location-based Social Networking in Shanghai, China; 5 "In Bed with the iPhone": The iPhone and Hypersociality in Korea; PART II iPhone as a Platform and Phenomenon 6 iPhone Photography: Mediating Visions of Social Space7 Between Image and Information: The iPhone Camera in the History of

Photography; 8 A Logic of Layers: Indexicality of iPhone Navigation in Augmented Reality; 9 Touching the Screen: A Phenomenology of Mobile Gaming and the iPhone; PART III iPhone and Labor; 10 The iPhone as Innovation Platform: Reimagining the Videogames Developer; 11 Network Labor: Beyond the Shadow of Foxconn; 12 iPersonal: A Case Study of the Politics of the Personal
13 Four Ways of Listening with an iPhone: From Sound and Network Listening to Biometric Data and Geolocate Tracking14 How a University Domesticated the iPhone; Contributors; Index

Sommario/riassunto

"The iPhone represents an important moment in both the short history of mobile media and the long history of cultural technologies. Like the Walkman of the 1980s, it marks a juncture in which notions about identity, individualism, lifestyle and sociality require rearticulation. this book explores not only the iPhone's particular characteristics, uses and "affects," but also how the "iPhone moment" functions as a barometer for broader patterns of change. In the iPhone moment, this study considers the convergent trajectories in the evolution of digital and mobile culture, and their implications for future scholarship. Through the lens of the iPhone as a symbol, culture and a set of material practices around contemporary convergent mobile media the essays collected here explore the most productive theoretical and methodological approaches for grasping media practice, consumer culture and networked communication in the twenty-first century."--

3. Record Nr.	UNINA9910484397403321
Titolo	Formal Modeling and Analysis of Timed Systems : 12th International Conference, FORMATS 2014, Florence, Italy, September 8-10, 2014, Proceedings / / edited by Axel Legay, Marius Bozga
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2014
ISBN	3-319-10512-4
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (X, 253 p. 74 illus.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 8711
Disciplina	003.3
Soggetti	Computer science Software engineering Application software Theory of Computation Computer Science Logic and Foundations of Programming Software Engineering Computer and Information Systems Applications
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Intro -- Preface -- Organization -- Table of Contents -- The Modeling and Analysis of Mixed-Criticality Systems -- References -- Modeling Bitcoin Contracts by Timed Automata -- 1 Introduction -- 1.1 A Short Description of Bitcoin -- 2 Modeling the Bitcoin -- 2.1 The Keys, the Secret Strings, and the Signatures -- 2.2 The Transactions -- 2.3 The Parties -- 2.4 The Adversary -- 2.5 The Block Chain and the Notion of Time -- 3 Modeling the Bitcoin-Based Timed Commitment Scheme from [8] -- 3.1 The Results of the Verification -- 3.2 The NewSCS Protocol from [8] -- References -- Data-Driven Statistical Learning of Temporal Logic Properties -- 1 Introduction -- 2 Problem Statement and Methodology -- 2.1 Statistical Modelling of Data: Learning and Model Selection -- 2.2 Learning Properties -- 3 Results -- 3.1 Logical Characterisation of a Biological Oscillator -- 3.2 Logical Discrimination of Cardiac Arrhythmias -- 4 Related Work -- 5 Conclusions -- References -- Finding Best and Worst Case Execution Times of Systems

Using Difference-Bound Matrices -- 1 Introduction -- 2 Preliminaries -- 2.1 Timed Automata -- 2.2 The Zone Approach -- 2.3 The Difference Bound Matrices -- 3 Zone-Based Algorithms For Calculating BCET and WCET -- 3.1 The Zone-Based Algorithms -- 4 Implementation -- 5 Case Studies -- 6 Conclusion -- References

Delay-Dependent Partial Order Reduction Technique for Time Petri Nets -- 1 Introduction -- 2 Time Petri Nets -- 2.1 Definition and Semantics -- 2.2 Contracted State Class Graph -- 3 Partial Order Reduction Based on POSETs -- 3.1 Partial Order Successors and Reduced State Class Graphs -- 4 RSCG Preserving Non-equivalent Sequences of N -- 4.1 Delay Lower Bound Matrix of N -- 4.2 Computing a Partial Order Generator G -- 4.3 Does G Preserve the Non-equivalent Firing Sequences of N? -- 5 Experimental Results -- 6 Conclusion -- References.

On MITL and Alternating Timed Automata over Infinite Words -- 1 Introduction -- 2 Preliminaries -- 3 The Intervals Semantics for OCATA on Infinite Words -- 4 TOCATA: A Class of OCATA for MITL -- 5 MITL Model-Checking and Satisfiability with TOCATA -- 6 Experimental Results -- References

Time Petri Nets with Dynamic Firing Dates: Semantics and Applications -- 1 Introduction -- 2 Time Petri Nets and Fickle Transitions -- 2.1 A Semantics for Time Petri Nets Based on Firing Functions -- 2.2 Interesting Classes of DTPN -- 2.3 Interpretation of the Quantized State System Model -- 3 A State Class Abstraction for Dynamic TPN -- 4 Two Application for Dynamic TPN -- 4.1 Scheduling Preemptive Tasks -- 4.2 Verification of Linear Hybrid systems -- 5 Conclusion and Related Work -- References

Verification and Performance Evaluation of Timed Game Strategies -- 1 Introduction -- 2 Timed Game -- 2.1 Timed Game Automata -- 2.2 A Running Example -- 3 Stochastic Priced Timed Automata -- 3.1 Priced Timed Automata -- 3.2 Stochastic Semantics -- 4 Translating Strategies to Timed Automata -- 4.1 The Method -- 4.2 The Running Example -- 5 MC and SMC under Strategies -- 5.1 Extended Stochastic Semantics -- 5.2 Implementation -- 5.3 The Running Example -- 6 Experiments Results -- 6.1 Case Study 1: Jobshop -- 6.2 Case Study 2: Train-Gate -- 7 Future Work -- References

The Power of Proofs: New Algorithms for Timed Automata Model Checking -- 1 Introduction -- 2 Background -- 2.1 Timed Automata -- 2.2 Timed Logic L_{rel} , and Modal Equation Systems (MES) -- 3 Checking L_{rel} , $\mathcal{af}$, Properties: A Proof-Based Approach -- 3.1 Proof Rules for L_{af} , Over Timed Automata -- 3.2 New Proof Rules for the Relativized Operators of L_{rel} , $\mathcal{af}$, -- 4 Optimizing Performance via Derived Proof Rules -- 5 Implementation Details -- 5.1 Addressing Non-convexity: Zone Unions. 5.2 Addressing Performance: Simpler PES Formulas -- 5.3 Placeholder Implementation Complexities -- 6 Performance Evaluation -- 6.1 Methods: Evaluation Design -- 6.2 Data and Results -- 6.3 Analysis and Discussion -- 7 Conclusion -- References

Anonymized Reachability of Hybrid Automata Networks -- 1 Introduction -- 2 Hybrid Automata Network Syntax and Semantics -- 2.1 Semantics of Hybrid Automata Networks -- 3 Anonymized State-Space Representation -- 4 Anonymized Reachability of Hybrid Automata Networks -- 5 Experimental Results -- 6 Summary -- References

Combined Global and Local Search for the Falsification of Hybrid Systems -- 1 Introduction -- 2 Problem Formulation -- 3 Algorithm -- 4 Algorithmic Details -- 4.1 Computation of the Path of Minimal Cost -- 4.2 Heuristics -- 4.3 Paths of Minimal Cost -- 5 Local Optimization -- 6 Termination Proof -- 7 Computational Experiments -- 8 Related Work -- 9 Conclusion -- References

Weak Singular Hybrid Automata

-- 1 Introduction -- 2 Preliminaries -- 2.1 Singular Hybrid Automata -- 2.2 Reachability, Schedulability, and Model-Checking -- 3 Weak Singular Hybrid Automata -- 3.1 Constant-Rate Multi-mode Systems -- 3.2 Syntax and Semantics -- 4 Undecidable Variants of WSHA -- 5 Conclusion -- References -- Non-convex Invariants and Urgency Conditions on Linear Hybrid Automata -- 1 Introduction -- 2 Linear Hybrid Automata with Non-convex Invariants -- 2.1 Definition and Semantics -- 2.2 Computing the Continuous Post Operator with Nonconvex Invariants -- 2.3 Related Work -- 3 Linear Hybrid Automata with Urgency -- 3.1 Definition and Semantics -- 3.2 Reachability -- 3.3 Computing the Urgent Continuous Post Operator -- 3.4 Related Work -- 4 Example: Batch Reactor -- 5 Conclusions -- References.

Time-Bounded Reachability for Initialized Hybrid Automata with Linear Differential Inclusions and Rectangular Constraints -- 1 Introduction -- 2 Preliminaries -- 2.1 Sets and Functions Notations -- 2.2 Transition Systems and Hybrid Automata -- 3 Time-Bounded Reachability -- 3.1 Bounding the Execution Length in Logarithmic Timed Automata -- 3.2 Algorithm for Time-Bounded Reachability -- 4 Time-Bounded Reachability is PSPACE-hard in Initialized Linear Inclusion Automata -- 5 Conclusion -- References -- Virtual Integration of Real-Time Systems Based on Resource Segregation Abstraction -- 1 Introduction and Related Work -- 2 Real-Time Interfaces -- 3 Contracts and Virtual Integration -- 4 Compositional Virtual Integration -- 5 Resource Segregation -- 6 Case Study -- 7 Conclusion -- References -- Timed Pattern Matching -- 1 Introduction -- 2 Timed Regular Expressions over Signals -- 3 Match-Sets and Zones -- 4 Computation -- 4.1 Algorithms and Implementation -- 4.2 A Bound on the Number of Iterations -- 5 Experimentation -- 6 Future Work -- References -- Interval Abstraction Refinement for Model Checking of Timed-Arc Petri Nets -- 1 Introduction -- 2 Definitions -- 3 Interval Abstractions -- 3.1 Approximation Correctness for Reachability -- 3.2 Approximation Correctness for Liveness -- 4 Trace Validation -- 5 Evaluation -- 6 Conclusion -- References -- Author Index.

Sommario/riassunto

This book constitutes the refereed proceedings of the 12th International Conference on Formal Modeling and Analysis of Timed Systems, FORMATS 2014, held in Florence, Italy, in September 2014. The 17 revised full papers presented were carefully reviewed and selected from 36 submissions. The papers cover topics of foundations and semantics; comparison between different models, such as timed automata, timed Petri nets, hybrid automata, timed process algebra, max-plus algebra, probabilistic models; methods and tools for analyzing timed systems and resolving temporal constraints; applications in real-time software, hardware circuits, and problems of scheduling in manufacturing and telecommunication.