

1. Record Nr.	UNINA9910454068503321
Titolo	Handbook of language and communication [[electronic resource]] : diversity and change // edited by Marlis Hellinger and Anne Pauwels
Pubbl/distr/stampa	Berlin ; ; New York, : Mouton de Gruyter, c2007
ISBN	1-282-19446-1 9786612194467 3-11-019853-3
Descrizione fisica	1 online resource (806 p.)
Collana	Handbooks of applied linguistics ; ; 9
Classificazione	ES 600
Altri autori (Persone)	HellingerMarlis PauwelsAnne
Disciplina	306.43/2
Soggetti	Sociolinguistics Language and languages - Variation Linguistic minorities Language planning Linguistic change Electronic books.
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 indexes.
Nota di contenuto	Frontmatter -- Contents -- Language and communication: Diversity and change - An introduction -- I. Language minorities and inequality -- 1. Regional and immigrant minority languages in Europe -- 2. Immigrant language minorities in the United States -- 3. Immigrant minorities: Australia -- 4. Linguistic diversity: Africa -- 5. Linguistic diversity: Asia -- 6. Language contact, culture and ecology -- II. Language planning and language change -- 7. Models and approaches in language policy and planning -- 8. Back from the brink: The revival of endangered languages -- 9. Economics and language policy -- 10. Language and colonialism -- 11. Linguistic imperialism? English as a global language -- 12. Language planning and language rights -- III. Language variation and change in institutional contexts -- 13. Language and education -- 14. Forensic linguistics -- 15. Language and religion -- 16. Language, war, and peace -- 17. Language and science -- 18. Multilingualism on the Internet -- IV. The discourse of

linguistic diversity and language change -- 19. Attitudes to language and communication -- 20. Language, racism, and ethnicity -- 21. Language and sexism -- 22. Linguistic diversity and language standardization -- 23. Borrowing as language conflict -- 24. Political correctness and freedom of speech -- Backmatter

Sommario/riassunto

In line with the overall perspective of the Handbook series, the focus of Vol.9 is on language-related problems arising in the context of linguistic diversity and change, and the contributions Applied Linguistics can offer for solutions. Part I, "Language minorities and inequality," presents situations of language contact and linguistic diversity as world-wide phenomena. The focus is on indigenous and immigrant linguistic minorities, their (lack of) access to linguistic rights through language policies and the impact on their linguistic future. Part II "Language planning and language change," focuses on the impact of colonialism, imperialism, globalisation and economics as factors that language policies and planning measures must account for in responding to problems deriving from language contact and linguistic diversity. Part III, "Language variation and change in institutional contexts," examines language-related problems in selected institutional areas of communication (education, the law, religion, science, the Internet) which will often derive from socioeconomic, cultural and other non-linguistic asymmetries. Part IV, "The discourse of linguistic diversity and language change," analyses linguistic diversity, language change and language reform as issues of public debates which are informed by different ideological positions, values and attitudes (e.g. with reference to sexism, racism, and political correctness). The volume also contains extensive reference sections and index material.

2. Record Nr.	UNINA9910349282103321
Titolo	Computational Methods in Systems Biology : 17th International Conference, CMSB 2019, Trieste, Italy, September 18–20, 2019, Proceedings // edited by Luca Bortolussi, Guido Sanguinetti
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-31304-2
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (XI, 388 p. 487 illus., 87 illus. in color.)
Collana	Lecture Notes in Bioinformatics, , 2366-6331 ; ; 11773
Disciplina	572.8 570.285
Soggetti	Bioinformatics Artificial intelligence Algorithms Machine theory Computer science - Mathematics Software engineering Computational and Systems Biology Artificial Intelligence Formal Languages and Automata Theory Mathematics of Computing Software Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Regular Papers -- Sequential Reprogramming of Boolean Networks Made Practical -- Sequential Reprogramming of Biological Network Fate -- Control Variates for Stochastic Simulation of Chemical Reaction Networks -- Effective computational methods for hybrid stochastic gene networks -- On Chemical Reaction Network Design by a Nested Evolution Algorithm -- Designing Distributed Cell Classifier Circuits using a Genetic Algorithm -- Investigating a Hodgkin-Huxley type model for Drosophila larval neuromuscular junctions via particle swarm fitting -- Cell volume distributions in exponentially growing

populations -- Transient Memory in Gene Regulation -- A Logic-Based Learning Approach to Explore Diabetes Patient Behaviors -- Reachability design through Approximate Bayesian Computation -- Fast enumeration of non-isomorphic chemical reaction networks -- A large-scale assessment of exact model reduction in the BioModels repository -- Computing Difference Abstractions of Metabolic Networks Under Kinetic Constraints -- Tool Papers -- BRE:IN - A Backend for Reasoning about Interaction Networks with Temporal Logic -- The Kappa simulator made interactive -- Biochemical reaction networks with fuzzy kinetic parameters in Snoopy -- Compartmental Modeling Software: a fast, discrete stochastic framework for biochemical and epidemiological simulation -- Spike - reproducible simulation experiments with configuration file branching -- KAMISstudio: an environment for biocuration of cellular signalling knowledge -- A new version of DAISY to test structural identifiability of biological models -- Extended Abstracts (Posters and Highlight Talks) -- Semi-Quantitative Abstraction and Analysis of Chemical Reaction Networks -- Bayesian parameter estimation for stochastic reaction networks from steady-state observations -- Wasserstein Distances for Estimating Parameters in Stochastic Reaction Networks -- On Inferring Reactions from Data Time Series by a Statistical Learning Greedy Heuristics -- Barbaric Robustness Monitoring Revisited for STL* in Parasim -- Symmetry breaking for GATA-1/PU.1 model -- Scalable Control of Asynchronous Boolean Networks -- Transcriptional response of SK-N-AS cells to methamidophos (Extended Abstract) -- Separators for polynomial dynamic systems with linear complexity -- Bounding First Passage Times in Chemical Reaction Networks -- Data-informed parameter synthesis for population Markov chains.

Sommario/riassunto

This book constitutes the refereed proceedings of the 17th International Conference on Computational Methods in Systems Biology, CMSB 2019, held in Trieste, Italy, in September 2019. The 14 full papers, 7 tool papers and 11 posters were carefully reviewed and selected from 53 submissions. Topics of interest include formalisms for modeling biological processes; models and their biological applications; frameworks for model verification, validation, analysis, and simulation of biological systems; high-performance computational systems biology and parallel implementations; model inference from experimental data; model integration from biological databases; multi-scale modeling and analysis methods; computational approaches for synthetic biology; and case studies in systems and synthetic biology.
