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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Ignition of algorithm mind: the role of energy in neuronal assemblies / Nuno Trindade Magessi, Luis Antunes -- Ecosystems as agent societies, landscapes as multi-societal agent systems / Antonio Carlos da Rocha Costa -- Morphozoic, cellular automata with nested neighborhoods as a metamorphic representation of morphogenesis / Thomas Portegys [and 4 others] -- A scalable multiagent architecture for monitoring biodiversity scenarios / Vladimir Rocha, Anarosa Alves Franco Brandao -- Mase: a multi-agent-based environmental simulator / Celia G. Ralha, Carolina G. Abreu -- Modelling and simulating complex systems in biology: introducing NetBioDyn, a pedagogical and intuitive agent-based software / Pascal Ballet [and 7 others] -- Agent-based modelling in multicellular systems biology / Sara Montagna, Andrea Omicini -- Architecture with multi-agent for environmental risk assessment by chemical contamination / Sergio Fred Ribeiro Andrade, Lilia Marta Brandao Soussa Modesto -- Microbial fuel cells using agent-based simulation: review and basic modeling / Diogo Ortiz Machado, Diana Francisca Adamatti, Eder Mateus Nunes Goncalves -- Use SUMO simulator for the determination of light times in order to reduce pollution: a case study in the city center of Rio Grande, Brazil / Miriam Blank Born [and 3 others] -- Multi-agent systems in three-dimensional

protein structure prediction / Leonardo de Lima Correa, Marcio Dorn --  
Biomass variation phytoplankton using agent-based simulation: a case study to estuary of the Patos Lagoon / Diego de Abreu Porcellis, Diana F. Adamatti, Paulo Cesar Abreu -- Participatory management of protected areas for biodiversity conservation and social inclusion: experience of the SimParc multi-agent-based serious game / Jean-Pierre Briot [and 6 others] -- Using probability distributions in parameters of variables at agent-based simulations: a case study for the TB bacillus growth curve / Marcilene Fonseca de Moraes [and 4 others].

**Sommario/riassunto**

"This book is a pivotal reference source for the latest research on the implementation of autonomous agents in computer simulation paradigms. Featuring extensive coverage on relevant applications, such as biodiversity conservation, pollution reduction, and environmental risk assessment"--Provided by publisher.

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**Titolo**

Microparameters in the grammar of Basque / / editors, Beatriz Fernandez, Jon Ortiz de Urbina

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**Descrizione fisica**

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**Soggetti**

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**Nota di contenuto**

Microparameters in the Grammar of Basque; Editorial page; Title page; LCC data; Table of contents; Part 1. Introductory chapters; Microparameters in the Grammar of Basque; 1. Microparameters in the

Grammar of Basque; 2. Looking back and moving forward; 3. Contributions to the volume; References; On Basque dialects; 1. Geographical variation and Basque dialects ; 2. Main dialectal phenomena; 2.1 Eastern morphosyntactic features (East vs. Center and West); 2.2 Western morphosyntactic features (West vs. Center and East); 2.3 Dialectal variation in nominal inflectional morphology 2.4 Dialectal variation in verbal morphology 2.5 Derivational morphology; 2.6 Phonological inventory and (morpho)phonological rules; 3. Origin and development of Basque dialects ; 4. The written or "literary" dialects and regional norms; 5. Summary; References; Part 2. Case and Agreement; On the relation between ergativity, stativity and the verbal configuration of Basque; 1. Introduction ; 2. Diastratic variation: Verbal states with ergative subjects; 3. Bare analytic predicates; 4. Generalizing the analysis; 4.1 Verbal states; 4.2 Eventive -tu verbs; 5. Conclusion; References

Datives in Basque bivalent unergatives 1. Introduction ; 2. The predicates; 3. Bivalent unergative datives and DOM datives; 4. Syntactic behavior of dative objects in bivalent unergatives; 4.1 Dative first objects and secondary predication; 4.2 Dative first objects in impersonal constructions; 4.3 Nominalization genitives; 4.4 Other contexts; 5. Conclusion; References; Differential object marking in Basque varieties; 1. Introduction ; 2. Differential object marking (DOM); 2.1 Spanish DOM; 2.2 Hindi-Urdu DOM; 2.3 The syntax of Basque DOM; 3. Differential Object Marking in Basque

3.1 Canonical and Differential Object Marking 3.2 Dative objects in alternating verbs; 3.3 Conditions and variation of DOM; 3.3.1 Animacy; 3.3.2 Person; 3.3.3 Definiteness and/or specificity; 3.3.4 Properties of the clause: Tense, finiteness, agreement; 3.4 Dialectal distribution; 4. On the syntactic nature of Basque DOM objects; 4.1 DOM objects and depictives; 4.2 ECM: DOM in transitive predication with *eduki* 'have'; 4.3 Double dative constructions: DOM objects + indirect objects; 4.4 Dative-absolutive alternations: The role of clausal properties; 5. A theory of DOM; 6. Conclusions

References Gaps and stopgaps in Basque finite verb agreement; 1. Introduction to gaps; 2. The Basque agreement complex; 3. Interpretive phi-gaps: Condition B; 4. Syntactic phi-gaps: Locality; 5. The Person Case Constraint; 6. Morphological gaps; 7. 1p+2 gaps and stopgaps; 8. Morphological 1p+2 gaps in Bermeo; 9. At the sources of gaps in Antzuola; References; Part 3. Determiners; Nominals in Basque and their existential interpretation; 1. Introduction ; 2. Standard Basque: Nominals in argument position; 3. Nominals in Souletin ; 3.1 The definite article; 3.2 Existential interpretation; 3.3 Souletin BNs are syntactically DPs

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