1. Record Nr. UNINA9910877038803321 Autore Lambalgen Michiel van <1954-> Titolo The proper treatment of events // Michiel van Lambalgen and Fritz Hamm Pubbl/distr/stampa Malden, MA, : Blackwell Pub., c2005 1-281-32144-3 **ISBN** 9786611321444 0-470-75925-9 0-470-75922-4 Descrizione fisica 1 online resource (266 p.) Collana **Explorations in semantics** HammFritz <1953-> Altri autori (Persone) Disciplina 415/.6 Grammar, Comparative and general - Tense Soggetti Grammar, Comparative and general - Aspect Grammar, Comparative and general - Nominals Logic 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 (p. 239-244) and index. Nota di contenuto The Proper Treatment of Events; Contents; Figures; Preface; Part I Time, Events, and Cognition; 1 Time; 1 Psychology of Time; 2 Why Do We Have the Experience of Time at All?; 2 Events and Time; 1 The Analogy Between Events and Objects; 2 The Russell-Kamp Construction of Time from Events; 3 Walker's Construction; 4 Richer Languages for Events; 5 Some Linguistic Applications; 6 Continuous Time from Events; 7 Conclusion; 3 Language, Time, and Planning; Part II The Formal Apparatus: 4 Events Formalized: 1 A Calculus of Events: 2 The Axiom System EC: 3 Scenarios: 4 Minimal Models 5 Computing with Time and Events1 Logic Programming with Constraints; 2 Minimal Models Revisited; 3 How to Get to the Other Side of a Street: 4 When Do Causes Take Effect?; 5 Da Capo, with Feeling: Exercises for Chapters 4 and 5; 6 Finishing Touches; 1 Coding VPs as Fluents and Events; 2 Consistency, Truth, and Partiality; Part III A Marriage Made in Heaven - Linguistics and Robotics; 7 Aktionsart; 1 Eventualities; 2 Formal Definition of Aktionsarten; 3 Perfective and

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Sommario/riassunto

The Proper Treatment of Events offers a novel approach to the semantics of tense and aspect motivated by cognitive considerations. offers a new theory of the semantics of tense aspect and nominalizations that combines formal semantics and cognitive approaches written accessibly for students and scholars in theoretical linguists, as well as in philosophy of language, logic, cognitive science, and computer science accompanied by a website at (http://staff. science.uva.nl/~michiell/) that provides slides for instructors and background material for students