

# SEMANTICS

Semantics is the branch of linguistics that deals with studying meaning in language. It examines the meaning of words, phrases, sentences, and language.

## OVERVIEW

Semantics looks at literal and implied meanings, the connotations words may carry, and how these meanings can change across different contexts. It also studies the relationships between words and phrases, like synonymy (words with the same or similar meanings), antonymy (words with opposite meanings), and polysemy (words or phrases with multiple, related meanings).

## EXAMPLE

**Interpreting Irony:** Irony refers to when someone says one thing but means another, often conveying implied criticism or sarcasm. For example, if someone says, "What a great day!" while standing in pouring rain, this would be ironic because it implies disappointment with the current situation despite saying otherwise through their words.

# Semantics Of Grammar

**Anna Wierzbicka**



## Semantics Of Grammar:

*The Semantics of Grammar* Anna Wierzbicka, 1988-01-01 The semantics of grammar presents a radically semantic approach to syntax and morphology It offers a methodology which makes it possible to demonstrate on an empirical basis that syntax is neither autonomous nor arbitrary but that it follows from semantics It is shown that every grammatical construction encodes a certain semantic structure which can be revealed and rigorously stated so that the meanings encoded in grammar can be compared in a precise and illuminating way within one language and across language boundaries The author develops a semantic metalanguage based on lexical universals or near universals and ultimately on a system of universal semantic primitives and shows that the same semantic metalanguage can be used for explicating lexical grammatical and pragmatic aspects of language and thus offers a method for an integrated linguistic description based on semantic foundations Analyzing data from a number of different languages including English Russian and Japanese the author explores the notion of ethnosyntax and via semantics links syntax and morphology with culture She attempts to demonstrate that the use of a semantic metalanguage based on lexical universals makes it possible to rephrase the Humboldt Sapir Whorf hypothesis in such a way that it can be tested and treated as a program for empirical research **Word**

**Meaning and Montague Grammar** D. R. Dowty, 1979-10-31 The most general goal of this book is to propose and illustrate a program of research in word semantics that combines some of the methodology and results in linguistic semantics primarily that of the generative semantics school with the rigorously formalized syntactic and semantic framework for the analysis of natural languages developed by Richard Montague and his associates a framework in which truth and denotation with respect to a model are taken as the fundamental semantic notions I hope to show both from the linguists and the philosopher's point of view not only why this synthesis can be undertaken but also why it will be useful to pursue it On the one hand the linguists' decompositions of word meanings into more primitive parts are by themselves inherently incomplete in that they deal only in distinctions in meaning without providing an account of what meanings really are Not only can these analyses be made complete by a model theoretic semantics but also such an account of these analyses renders them more exact and more readily testable than they could ever be otherwise Studies on Semantics in Generative Grammar Noam

Chomsky, 1972 No detailed description available for *Studies on Semantics in Generative Grammar* *Semantics* Frank Robert Palmer, 1981-08-13 When the first edition of *Semantics* appeared in 1976 the developments in this aspect of language study were exciting interest not only among linguists but among philosophers psychologists and logicians Professor Palmer's straightforward and comprehensive book was immediately welcomed as one of the best introductions to the subject Interest in Semantics has been further stimulated recently by a number of significant and often contrivertial theoretical advances and the publication of this second edition has enabled Professor Palmer to bring his survey thoroughly up to date There is also an important new chapter on Semantics and logic showing clearly and simply the influence that logical models have had on the

study of meaning Professor Palmer always illustrates his argument with helpful examples and his non technical explanations will be readily intelligible to the interested layman as well as to beginning students of language and linguistics *The Semantics of Syntax* Denis Bouchard,1995-12 During the last thirty years most linguists and philosophers have assumed that meaning can be represented symbolically and that the mental processing of language involves the manipulation of symbols Scholars have assembled strong evidence that there must be linguistic representations at several abstract levels phonological syntactic and semantic and that those representations are related by a describable system of rules Because meaning is so complex linguists often posit an equally complex relationship between semantic and other levels of grammar The Semantics of Syntax is an elegant and powerful analysis of the relationship between syntax and semantics Noting that meaning is underdetermined by form even in simple cases Denis Bouchard argues that it is impossible to build knowledge of the world into grammar and still have a describable grammar He thus proposes simple semantic representations and simple rules to relate linguistic levels Focusing on a class of French verbs Bouchard shows how multiple senses can be accounted for by the assumption of a single abstract core meaning along with background information about how objects behave in the world He demonstrates that this move simplifies the syntax at no cost to the descriptive power of the semantics In two important final chapters he examines the consequences of his approach for standard syntactic theories Semantics and The Lexicon James Pustejovsky,2012-12-06 The goal of this book is to integrate the research being carried out in the field of lexical semantics in linguistics with the work on knowledge representation and lexicon design in computational linguistics Rarely do these two camps meet and discuss the demands and concerns of each other s fields Therefore this book is interesting in that it provides a stimulating and unique discussion between the computational perspective of lexical meaning and the concerns of the linguist for the semantic description of lexical items in the context of syntactic descriptions This book grew out of the papers presented at a workshop held at Brandeis University in April 1988 funded by the American Association for Artificial Intelligence The entire workshop as well as the discussion periods accompanying each talk were recorded Once complete copies of each paper were available they were distributed to participants who were asked to provide written comments on the texts for review purposes VII JAMES PUSTEJOVSKY 1 INTRODUCTION There is currently a growing interest in the content of lexical entries from a theoretical perspective as well as a growing need to understand the organization of the lexicon from a computational view This volume attempts to define the directions that need to be taken in order to achieve the goal of a coherent theory of lexical organization **Semantics** Janet Dean Fodor,1977 **On the Grammar and Semantics of Sentence Accents** Carlos Gussenhoven,2014-10-09 No detailed description available for *On the Grammar and Semantics of Sentence Accents* *Foundations of Cognitive Grammar* ,1987 This is the second volume of a two volume work that introduces a new and fundamentally different conception of language structure and linguistic investigation The central claim of cognitive grammar is that grammar forms a continuum with lexicon and is fully describable in terms of

symbolic units i e form meaning pairings In contrast to current orthodoxy the author argues that grammar is not autonomous with respect to semantics but rather reduces to patterns for the structuring and symbolization of conceptual content This volume suggests how to use the theoretical tools presented in Volume I applying cognitive grammar to a broad array of representative grammatical phenomena primarily but by no means exclusively drawn from English Reviews The amount of data and the wealth of analyses presented is impressive Langacker has again succeeded in producing a very stimulating and coherent piece of work And the material analyses offered deserve much more careful attention and reflection than is possible within the limits of a review Canadian Journal of Linguistics Finding ways to talk about language as a cognitive process intricately interwoven with conceptual behavior seems to be the unifying concern of cognitive linguistics in general and Langacker s work is of major significance in this respect It has not been possible in this short review to do justice to the enormous complexity of the theoretical enterprise presented in Foundations of Cognitive Grammar nor the detail of analytical procedures and findings Australian Journal of Linguistics

Semantics of Natural Language D. Davidson, Gilbert Harman, 2012-12-06 The idea that prompted the conference for which many of these papers were written and that inspired this book is stated in the Editorial Introduction reprinted below from Volume 21 of Synthese The present volume contains the articles in Synthese 21 Numbers 3 4 and Synthese 22 Numbers 1 2 In addition it includes new papers by Saul Kripke James McCawley John R Ross and Paul Ziff and reprints Grammar and Philosophy by P F Strawson Strawson s article first appeared in the Proceedings of the Aristotelian Society Volume 70 and is reprinted with the kind permission of the author and the Aristotelian Society We also repeat our thanks to the Olivetti Company and Edizione di Comunita of Milan for permission to include the paper by Dana Scott it also appeared in Synthese 21

DONALD DAVIDSON GILBERT HARMAN EDITORIAL INTRODUCTION The success of linguistics in treating natural languages as formal syntactic systems has aroused the interest of a number of linguists in a parallel or related development of semantics For the most part quite independently many philosophers and logicians have recently been applying formal semantic methods to structures increasingly like natural languages While differences in training method and vocabulary tend to veil the fact philosophers and linguists are converging it seems on a common set of interrelated problems Since philosophers and linguists are working on the same or very similar problems it would obviously be instructive to compare notes

**Montague Grammar** Barbara H Partee, 2014-05-10 Montague Grammar is a collection of papers that discusses Richard Montague s work on the syntax and semantics of natural languages The papers examine the applications of Montague s theory to problems of syntax and semantics and compares Montague s approach to other theories of language One paper describes the features in Montague s The Proper Treatment of Quantification in Ordinary English PTQ namely the grammatical categories and lexicon the rules most similar to CF rules and the treatment of quantification Another paper presents mechanisms to Montague s grammatical framework which will allow a variety of English constructions especially those involving sentence embedding The paper

discusses syntactic rules such as noun phrases verb phrases subject predicate sentences variable binding abstracts verbs taking infinitive complements the copula participles One paper describes a fragment of English that is a variation and extension of the fragment presented in Montague It also analyses adjectival phrases three place and other kinds of verbs the passive voice reflexive pronouns and sentences using the dummy subject it Another paper proposes rules syntactics and semantics for use in nonrestrictive clauses in a Montague grammar One paper analyzes factives their semantic and syntactic properties using the work of Kiparsky and Kiparsky 1971 Montague's Universal Grammar UG invokes expositions of Montague syntax Cooper syntax theorems on conversion process semantic interpretation semantic equivalence of the two systems and interpretive semantics The collection is intended for readers of Montague as well as for linguists philosophers and students of language

**Introduction to Montague Semantics** D. R. Dowty, R. Wall, S. Peters, 1981 This book acquaints the reader with the fundamentals of truth conditional model theoretic semantics and in particular with a version of this developed by Richard Montague

**Meaning and Grammar** Gennaro Chierchia, Sally McConnell-Ginet, 2000 This self contained introduction to natural language semantics addresses the major theoretical questions in the field The authors introduce the systematic study of linguistic meaning through a sequence of formal tools and their linguistic applications Starting with propositional connectives and truth conditions the book moves to quantification and binding intensionality and tense and so on To set their approach in a broader perspective the authors also explore the interaction of meaning with context and use the semantics pragmatics interface and address some of the foundational questions especially in connection with cognition in general They also introduce a few of the most accessible and interesting ideas from recent research to give the reader a bit of the flavor of current work in semantics The organization of this new edition is modular after the introductory chapters the remaining material can be covered in flexible order The book presupposes no background in formal logic an appendix introduces the basic notions of set theory and only a minimal acquaintance with linguistics This edition includes a substantial amount of completely new material and has been not only updated but redesigned throughout to enhance its user friendliness

**Lexical Structures in Syntax and Semantics** Jeffrey Gruber, 1976

**Victor Dudman's Grammar and Semantics** J. Curthoys, V. Dudman, 2012-10-29 Victor Dudman's revolutionary English Grammar brings grammar and logic together by conceiving grammar as the necessary preliminary to logic The focus for logicians is the discussion of conditionals for grammarians it is the concise and accurate explanation of the infamous English modals

The Semantics of Determiners (RLE Linguistics B: Grammar) Johan Van Der Auwera, 2014-01-21 This book is a collection of linguistic and philosophical papers dealing with the semantic problems of determiners The language under investigation is mostly English although a few papers deal with French and German and to a lesser extent with Dutch Polish Russian and Hebrew The majority of the contributions focus on the semantics of the definite and indefinite articles leading into discussions of anaphoricness specificity opacity and transparency referentiality and attributiveness and genericness The

relation of the determiners to other parts of grammar in particular relativisation and predication is also investigated Some attention is also given to quantifiers In the spirit of pluralism there is no single paradigm unifying all the papers rather the volume reflects elements of the Extended Standard Theory Generative Semantics Montague Grammar Gricean Pragmatics and Speech Act Theory **Semantics** Paul Bennett, 2002 This is an intermediate level textbook on semantics It assumes some prior acquaintance with linguistics i e a basic knowledge of grammatical terminology and previous introductory study of syntax and semantics but does not presuppose any particular theoretical orientation or any prior knowledge of the topics it covers It is aimed at intermediate and advanced undergraduates and beginning postgraduates in general linguistics as well as those interested in the grammar of particular languages It will also be relevant to students of computational linguistics and artificial intelligence An introductory chapter deals with useful background notions such as grammaticalization and prototype theory The remaining chapters each cover a single topic links between syntactic and semantic categories proposition types deixis tense aspect modality negation and determination The basic approach taken is to examine each phenomenon in English before setting up a more general framework and then looking at a number of other languages including material on French and German and on non standard varieties of English and presenting some but not masses of data from exotic languages Each chapter concludes with copious suggestions for further reading Paul Bennett received his PhD from the School of Oriental and African Studies University of London He is Senior Lecturer in Linguistics at UMIST Manchester Previous publications include Multilingual Aspects of Information Technology co author 1986 Linguistic Theory and Computer Applications co editor 1987 and A Course in Generalized Phrase Structure Grammar 1995 Product Description

**Semantics in Generative Grammar** Irene Heim, Angelika Kratzer, 1998-01-02 Written by two of the leading figures in the field this is a lucid and systematic introduction to formal semantics **Researching Language** Angela Goddard, 2000 In line with all of the new A level specifications from September 2000 this text develops the research skills which are essential to the new English A level skills **Investigations in Universal Grammar** Stephen Crain, Rosalind Thornton, 2000 This introductory guide to language acquisition research is presented within the framework of Universal Grammar a theory of the human faculty for language The authors focus on two experimental techniques for assessing children's linguistic competence the Elicited Production task a production task and the Truth Value Judgment task a comprehension task Their methodologies are designed to overcome the numerous obstacles to empirical investigation of children's language competence They produce research results that are more reproducible and less likely to be dismissed as an artifact of improper experimental procedure In the first section of the book the authors examine the fundamental assumptions that guide research in this area they present both a theory of linguistic competence and a model of language processing In the following two sections they discuss in detail their two experimental techniques

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