Michael Fortescue

A Neural Network Model of Lexical Organisation



<u>A Neural Network Model Of Lexical Organisation</u> <u>Michael Fortescue</u>

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compared directly to other books on the market that touch upon just one particular aspect of abstraction It is aimed at a wide readership anyone interested in the nature of abstraction and the cognitive processing and purpose behind it series A

Semantic Structure in English Jim Feist, 2016-09-07 Syntax puts our meaning semantics into sentences and phonology puts the sentences into the sounds that we hear and there must surely be a structure in the meaning that is expressed in the syntax and phonology Some writers use the phrase semantic structure but are referring to conceptual structure since we can express our conceptual thought in many different linguistic ways we cannot equate conceptual and semantic structures The research reported in this book shows semantic structure to be in part hierarchic fitting the syntax in which it is expressed and partly a network fitting the nature of the mind from which it springs It is complex enough to provide for the emotive and imaginative dimensions of language and for shifts of standard meanings in context and the rules that control them Showing the full structure of English semantics requires attention to many currently topical issues and since the underlying theory is fresh there are fresh implications for them The most important of those issues is information structure which is given full treatment showing its overall structure and its relation to semantics and the whole grammar of English As of October 2024 this e book is Open Access under the CC BY NC ND 4 0 license The Semantic Representation of Natural Language Michael Levison, Greg Lessard, 2013-05-23 Proposes robust onomasiological semantic formalism and applies it to a wide Approaches to Predicative Possession Gréte Dalmi, Jacek Witkos, Piotr variety of linguistic phenomena Ceglowski, 2020-02-20 This book discusses existential and possessive constructions in two important yet under studied language families Slavic and Finno Ugric Using data from the Slavic languages of Polish Belarusian and Russian and the Finno Ugric languages of Finnish Hungarian Meadow Mari Komi Permiyak and Udmurt as well as the closely related Selkup of the Samoyedic family the chapters in this volume analyse predicative possession in current syntactic terms Seeking an answer to the theoretical question of whether BE possessives and HAVE possessives are just accidental values of the Possessive Parameter or are intrinsically related this book takes a comparative approach to a whole range of syntactic and semantic phenomena that appear in these constructions including the definiteness restriction genitive of negation person number agreement argument structure and extractability The individual case studies can be easily integrated into the Principles Parameters framework in terms of parametric variation Approaches to Predicative Possession is an important contribution to our understanding of predicative possession across languages with findings that can be fruitfully extended to other language families It is an equally useful source of information for theoretical linguists typologists and graduate Deviational Syntactic Structures Hans Götzsche, 2013-03-28 Taking as a point of departure students of linguistics ideas and principles from the 18th and 19th century Danish tradition and from 20th century traditions of the Copenhagen School of linguistics this book attempts to set up a formal theory of syntax that addresses some of the weak points of other formal grammars notably Chomskyan grammar After introductions to the ideas of Br ndal Hjelmslev and Diderichsen G

tzsche lays the philosophical and theoretical foundations of his formalism based on a theory of universal pragmatics and on the invention of a special kind of formal logic called occurrence logic and elaborates this formal system in detail In order to justify the adequacy of the theory the theoretical apparatus is applied to the general structures of Danish and Swedish and illustrated by linguistic material from these languages Furthermore the ambition is to propose solutions to traditional problems concerning more inferior grammatical categories like prepositions infinitive markers and particles The concluding chapter of the book presents some ideas about how the formal system can be transformed into a model of the cognitive mechanism that handles syntax This book will be of interest to linguists philosophers and scholars in theoretical linguistics and in Modern Languages The Syntax of Mauritian Creole Anand Syea, 2013-01-01 A detailed study of different aspects of the syntax of Mauritian creole within a Chomksyan theoretical framework Contrastive Studies in Morphology and Syntax Michalis Georgiafentis, Giannoula Giannoulopoulou, Maria Koliopoulou, Angeliki Tsokoglou, 2020-01-23 Using different theoretical approaches and frameworks this book addresses a broad range of themes in contrastive linguistics including inflection derivation and compounding tense wh questions post verbal subjects focus and clitics among others Comparing English German Greek Romance Slavic and South Pacific languages the book highlights the significance of the contrastive perspective for language specific description and general interface issues casting light on contrasts between languages at the levels of morphology and syntax In this respect it makes a valuable contribution to our understanding of language typology and language universals

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