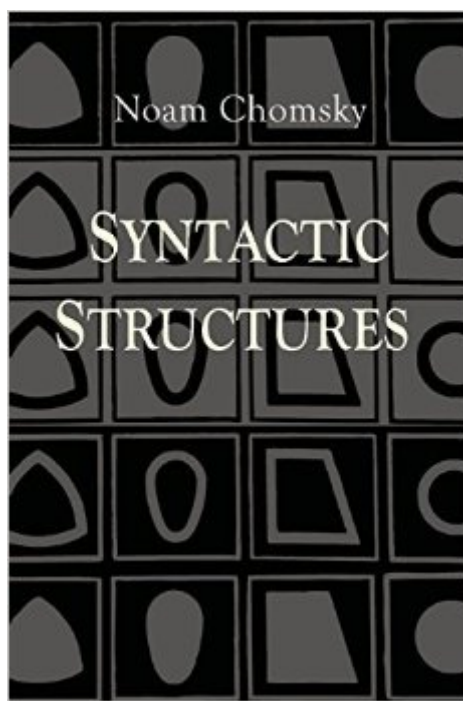# The book was found

Syntactic Structures

Synopsis

2015 Reprint of 1957 Edition. Full facsimile of the original edition. Not reproduced with Optical Recognition Software. American linguist Paul Postal wrote in 1964 that most of the "syntactic conceptions prevalent in the United States" were "versions of the theory of phrase structure grammars in the sense of Chomsky". British linguist John Lyons wrote in 1966 that "no work has had a greater influence upon the current linguistic theory than Chomsky's Syntactic Structures." Prominent historian of linguistics R. H. Robins wrote in 1967 that the publication of Chomsky's "Syntactic Structures" was "probably the most radical and important change in direction in descriptive linguistics and in linguistic theory that has taken place in recent years". Another historian of linguistics Frederick Newmeyer considers "Syntactic Structures" "revolutionary" for two reasons. Firstly, it showed that a formal yet non-empiricist theory of language was possible and more importantly, it demonstrated this possibility in a practical sense by formally treating a fragment of English grammar. Secondly, it put syntax at the center of the theory of language. Syntax was recognized as the focal point of language production, in which a finite set of rules can produce an infinite number of sentences. As a result, morphology and phonology were relegated in importance. "Syntactic Structures" also initiated an interdisciplinary dialog between philosophers of language and linguists. American philosopher John Searle wrote that "Chomsky's work is one of the most remarkable intellectual achievements of the present era, comparable in scope and coherence to the work of Keynes or Freud. It has done more than simply produce a revolution in linguistics; it has created a new discipline of generative grammar and is having a revolutionary effect on two other subjects, philosophy and psychology". With its formal and logical treatment of language, Syntactic Structures also brought linguistics and the new field of computer science closer together.

Book Information

Paperback: 120 pages

Publisher: Martino Fine Books (March 27, 2015)

Language: English

ISBN-10: 1614278040

ISBN-13: 978-1614278047

Product Dimensions: 6.1 x 0.3 x 9.2 inches

Shipping Weight: 0.8 ounces (View shipping rates and policies)

Average Customer Review: 4.0 out of 5 starsÂ Â See all reviewsÂ (10 customer reviews)

Best Sellers Rank: #71,099 in Books (See Top 100 in Books)   #22 inÂ Books > Reference >

Customer Reviews

Syntactic Structures is utterly famous, but it is remembered from a fairly great distance; in the sixty years since it was published Noam Chomsky has not only been a celebrity of the American left but an equally central and prolific figure in American linguistics, his academic critics often reduced to some form of "It's not fair, it's just not fair". It would be convenient if his first book were a compact introduction to his scientific way of thinking, and reality obliges in this instance: the main text of the book does not quite reach 120 pages, and if you are relatively sophisticated about imposing formal structures on a language -- if you know how to program, for instance -- you will pick up what Chomsky has to say relatively quickly. (However, if it seems difficult, why not put in a little time and learn why a canonical scientific text is canonical?)The material can be absorbed *relatively* quickly, for the contents of this short book (culled from lecture notes for undergraduates, but for *Harvard* undergraduates) touch on some fairly abstract and difficult concepts from the formal theory of languages, concepts Chomsky was playing a major role in formulating for all related disciplines at the time. The book begins by studying whether a "finite state machine", a simple automaton which accepts or rejects a proposed formulation based on a simple heuristic, could provide an adequate grammar of a natural language.

Download to continue reading...

Syntactic Structures Metal Matrix Syntactic Foams: Processing, Microstructure, Properties and Applications Starting Out with Java: From Control Structures through Data Structures (2nd Edition) (Gaddis Series) Java Software Structures: Designing and Using Data Structures Java Software Structures: Designing and Using Data Structures (3rd Edition) Starting Out with Java: From Control Structures through Data Structures (3rd Edition) Design and Analysis of Composite Structures: With Applications to Aerospace Structures Introduction to Structures (Architect's Guidebooks to Structures) Data Structures & Algorithm Analysis in C++ Data Structures and Abstractions with Java (4th Edition) Minecraft: Minecraft Building Guide: Ultimate Blueprint Walkthrough Handbook: Creative Guide to Building Houses, Structures, and Constructions with Building ... Minecraft Houses, Minecraft Handbook) Minecraft House Ideas & Awesome Structures (Resource Lists, Step-By-Step Blueprints, Descriptions & Pictures) Barbie Doll Structures & Furniture Swift: Programming, Master's Handbook: A TRUE Beginner's Guide! Problem Solving, Code, Data Science, Data Structures & Algorithms (Code like a PRO in ... mining, software, software

engineering,) Swift Artificial Intelligence: Made Easy, w/ Essential Programming; Learn to Create your * Problem Solving * Algorithms! TODAY! w/ Machine Learning & Data Structures (Artificial Intelligence Series) Beyond E-Business: Towards networked structures Algorithms: C++: Data Structures, Automation & Problem Solving, w/ Programming & Design (app design, app development, web development, web design, jquery, ... software engineering, r programming) Interviewing in Swift: Algorithms and Data Structures: Your guide in helping you prepare for the real world of software engineering interviews as an iOS or Mac OS developer. Object-Oriented Data Structures Using Java C++ Plus Data Structures