

# Computational Semantics with Functional Programming



[Computational Semantics with Functional Programming\\_ 下载链接1](#)

著者:Jan van Eijck

出版者:Cambridge University Press

出版时间:2010-11-1

装帧:Hardcover

isbn:9780521760300

Computational semantics is the art and science of computing meaning in natural language. The meaning of a sentence is derived from the meanings of the individual words in it, and this process can be made so precise that it can be implemented on a computer. Designed for students of linguistics, computer science, logic and philosophy, this comprehensive text shows how to compute meaning using the functional programming language Haskell. It deals with both denotational meaning (where meaning comes from knowing the conditions of truth in situations), and operational meaning (where meaning is an instruction for performing cognitive action). Including a discussion of recent developments in logic, it will be invaluable to linguistics students wanting to apply logic to their studies, logic students wishing to learn how their subject can be applied to linguistics, and functional programmers interested in natural language processing as a new application area.

作者介绍:

目录:

[Computational Semantics with Functional Programming\\_下载链接1](#)

## 标签

语言学

语义学

计算机科学

Haskell

计算语言学

哲学逻辑

with

pl

## 评论

Haskell处理计算语义学，英雄所见略同

-----  
[Computational Semantics with Functional Programming\\_下载链接1](#)

## 书评

-----

[Computational Semantics with Functional Programming 下载链接1](#)