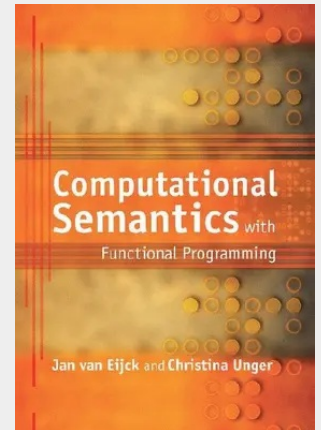


Computational Semantics with Functional Programming

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.



73,90 €

73,90 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9780521757607

Medium: Buch

ISBN: 978-0-521-75760-7

Verlag: Cambridge University Press

Erscheinungstermin: 07.05.2014

Sprache(n): Englisch

Auflage: Erscheinungsjahr 2014

Produktform: Kartoniert

Gewicht: 724 g

Seiten: 418

Format (B x H): 170 x 244 mm

