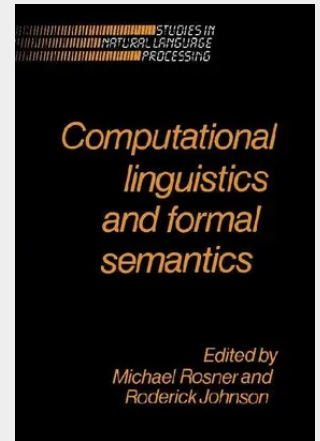


Computational Linguistics and Formal Semantics

This collection takes the exciting step of examining natural language phenomena from the perspective of both computational linguistics and formal semantics. Computational linguistics has until now been primarily concerned with the construction of computational models for handling the complexities of linguistic form, but has not tackled the questions of representing or computing meaning. Formal semantics, on the other hand, has attempted to account for the relations between forms and meanings, without necessarily attending to computational concerns. The book introduces the reader to the two disciplines and considers the prospects for the more unified and comprehensive computational theory of language which might obtain from their amalgamation. Of great interest to those working in the fields of computation, logic, semantics, artificial intelligence and linguistics generally.

This collection takes the exciting step of examining natural language phenomena from the perspectives of both computational linguistics and formal semantics. Computational linguistics has, for historical reasons, concentrated primarily upon the design and implementation of computational models for handling the form of natural languages, not upon questions of meaning. Formal semantics, on the other hand, attempts to characterise the formal frameworks in which theories of meaning can be stated, but has not focused on the associated computational issues.



129,10 €

129,10 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9780521419598

Medium: Buch

ISBN: 978-0-521-41959-8

Verlag: Cambridge University Press

Erscheinungstermin: 07.11.2012

Sprache(n): Englisch

Auflage: Erscheinungsjahr 2012

Serie: Studies in Natural Language Processing

Produktform: Gebunden

Gewicht: 710 g

Seiten: 341

Format (B x H): 157 x 235 mm

