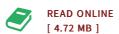




Knowledge Representation and Relation Nets

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Book Condition: New. Publisher/Verlag: Springer, Berlin | Knowledge Representation and Relation Nets introduces a fresh approach to knowledge representation that can be used to organize study material in a convenient, teachable and learnable form. The method extends and formalizes concept mapping by developing knowledge representation as a structure of concepts and the relationships among them. Such a formal description of analogy results in a controlled method of modeling `new' knowledge in terms of `existing' knowledge in teaching and learning situations, and its applications result in a consistent and well-organized approach to problem solving. Additionally, strategies for the presentation of study material to learners arise naturally in this representation. While the theory of relation nets is dealt with in detail in part of this book, the reader need not master the formal mathematics in order to apply the theory to this method of knowledge representation. To assist the reader, each chapter starts with a brief summary, and the main ideas are illustrated by examples. The reader is also given an intuitive view of the formal notions used in the applications by means of diagrams, informal descriptions, and simple sets of construction rules. Knowledge Representation and Relation Nets is an excellent source...



Reviews

Complete information! Its such a great study. It is probably the most amazing book i have got study. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- Mr. Roger Luettgen III

The book is great and fantastic. I could comprehended almost everything using this published e publication. I am just very happy to explain how here is the very best ebook i have study inside my very own existence and could be he greatest book for ever.

-- Mekhi Marvin DVM