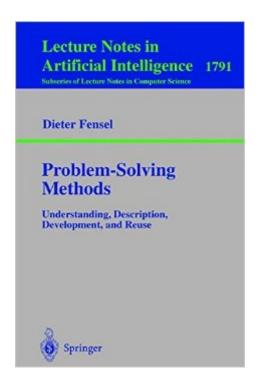
## The book was found

# **Problem Solving Methods**





## **Synopsis**

Researchers in Artificial Intelligence have traditionally been classified into two categories: the â œneatiesâ • and the â œscruffiesâ •. According to the scruffies, the neaties concentrate on building elegant formal frameworks, whose properties are beautifully expressed by means of definitions, lemmas, and theorems, but which are of little or no use when tackling real-world problems. The scruffies are described (by the neaties) as those researchers who build superficially impressive systems that may perform extremely well on one particular case study, but whose properties and underlying theories are hidden in their implementation, if they exist at all. As a life-long, non-card-carrying scruffy, I was naturally a bit suspicious when I first started collaborating with Dieter Fensel, whose work bears all the formal hallmarks of a true neaty. Even more alarming, his primary research goal was to provide sound, formal foundations to the area of knowledge-based systems, a traditional stronghold of the scruffies - one of whom had famously declared it â œan artâ •, thus attempting to place it outside the range of the neaties (and to a large extent succeeding in doing so).

### **Book Information**

Series: Lecture Notes in Computer Science (Book 1791)

Paperback: 154 pages

Publisher: Springer; 2000 edition (October 27, 2000)

Language: English

ISBN-10: 3540678166

ISBN-13: 978-3540678168

Product Dimensions: 6.1 x 0.4 x 9.2 inches

Shipping Weight: 8 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #7,655,712 in Books (See Top 100 in Books) #64 in Books > Computers & Technology > Programming > Software Design, Testing & Engineering > Software Reuse #691 in Books > Computers & Technology > Computer Science > AI & Machine Learning > Expert Systems #6279 in Books > Computers & Technology > Computer Science > AI & Machine Learning > Intelligence & Semantics

#### Download to continue reading...

Clinical Problem Solving in Orthodontics and Paediatric Dentistry, 2e (Clinical Problem Solving in Dentistry) Clinical Problem Solving in Periodontology and Implantology, 1e (Clinical Problem Solving

in Dentistry) Problem Solving Methods Illustrating for Science: "A Problem-Solving Approach to Rendering Subjects in Biology, Chemistry, Physics, Astronomy, Space Technology, Medicine, Geology and Architecture" Problem Solving for Oil Painters: Recognizing What's Gone Wrong and How to Make it Right Math-terpieces: The Art of Problem-Solving Creative Problem Solving, Grade 6: Multiple Strategies for the Same Answer Problem Solving and Troubleshooting in Aix 5L: January 2002 Data Abstraction and Problem Solving with C++: Walls and Mirrors (4th Edition) Intermediate Problem Solving and Data Structures: Walls and Mirrors (The Benjamin/Cummings Series in Computer Science) Genetic Programming III: Darwinian Invention and Problem Solving (Vol 3) Swift: Programming, Master's Handbook; A TRUE Beginner's Guide! Problem Solving, Code, Data Science, Data Structures & Algorithms (Code like a PRO in ... engineering, r programming, iOS development) Programming And Problem Solving With Ada 95 Ruby: Programming, Master's Handbook: A TRUE Beginner's Guide! Problem Solving, Code, Data Science, Data Structures & Algorithms (Code like a PRO in ... web design, tech, perl, ajax, swift, python,) Java Programming: Master's Handbook: A TRUE Beginner's Guide! Problem Solving, Code, Data Science, Data Structures & Algorithms (Code like a PRO in ... web design, tech, perl, ajax, swift, python) Java Artificial Intelligence: Made Easy, w/ Java Programming; Learn to Create your \* Problem Solving \* Algorithms! TODAY! w/ Machine Learning & Data ... engineering, r programming, iOS development) Swift Programming Artificial Intelligence: Made Easy, w/ Essential Programming Learn to Create your \* Problem Solving \* Algorithms! TODAY! w/ Machine ... engineering, r programming, iOS development) Javascript Artificial Intelligence: Made Easy, w/ Essential Programming; Create your \* Problem Solving \* Algorithms! TODAY! w/ Machine Learning & Data ... engineering, r programming, iOS development) Php: Programming, Master's Handbook: A TRUE Beginner's Guide! Problem Solving, Code, Data Science, Data Structures & Algorithms (Code like a PRO in ... engineering, r programming, iOS development,) Python: Programming, Master's Handbook; A TRUE Beginner's Guide! Problem Solving, Code, Data Science, Data Structures & Algorithms (Code like a PRO ... engineering, r programming, iOS development)

**Dmca**