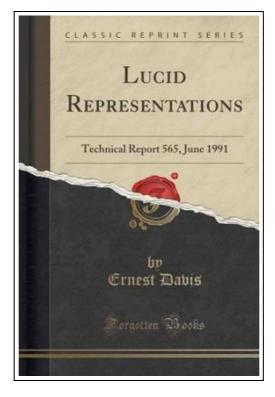
Lucid Representations: Technical Report 565, June 1991 (Classic Reprint)



Filesize: 2.77 MB

Reviews

A top quality ebook and the font used was fascinating to read through. It is writter in easy terms and not confusing. Its been written in an remarkably easy way in fact it is simply after i finished reading through this publication through which actually altered me, alter the way i believe.

(Roberto Block)

LUCID REPRESENTATIONS: TECHNICAL REPORT 565, JUNE 1991 (CLASSIC REPRINT)



Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ****** Print on Demand ******. Excerpt from Lucid Representations: Technical Report 565, June 1991 This paper criticizes the widespread idea that knowledge bases in Al systems should be complete and that representations should be model-like. The arguments in favor of such representations are less cogent and more ambiguous than they appear at first. Levesque s suggestion that representations should be vivid is extremely restrictive, particularly in its uniform imposition of a closed-world assumption. Spatial representations that are adequate for reasoning about a wide range of physical phenomena must ultimately either use complex symbolic reasoning or deal with partial and imperfect approximations. Requiring that temporal representations be fully detailed simulations will often be extremely inefficient. Finally, a flexible intelligent system must necessarily deal with partial information of all kinds, and the techniques for carrying out reasoning about partial information using complete representations are very limited in their application. There is a recurrent idea in the AI research community that representations should resemble models, rather than being an arbitrary collection of formulas or constraints. Like a model, a representation should correspond to one particular way the world could be, certain and complete. Like a model, the representation should characterize the world directly and perspicuously, not give a collection of interacting conditions on it. Answering questions from a model is a matter of checking and measuring rather than of reasoning; so it should be from a representation. This argument has appeared in a variety of forms and contexts. Levesque [1986, 1989] proposes that the core of a knowledge base should be a vivid representation, a collection of atomic formulas satisfying the closed world assumption. Halpern and Vardi [1991] propose that reasoning about knowledge should b



Read Lucid Representations: Technical Report 565, June 1991 (Classic Reprint) Online Download PDF Lucid Representations: Technical Report 565, June 1991 (Classic Reprint)

Other eBooks



Weebies Family Halloween Night English Language: English Language British Full Colour

Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. Children's Weebies Family Halloween Night Book 20 starts to teach Pre-School and...

Download eBook »



YJ] New primary school language learning counseling language book of knowledge [Genuine Specials(Chinese

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date: 2011-03-01 Pages: 752 Publisher: Jilin University Shop Books All the new...

Download eBook »



And You Know You Should Be Glad

HarperCollins Publishers Inc, United States, 2014. Paperback. Book Condition: New. Reprint. 201 x 132 mm. Language: English . Brand New Book ***** Print on Demand ******. A highly personal and moving true story of friend-ship and...

Download eBook »



Goodparents.com: What Every Good Parent Should Know About the Internet (Hardback)

Prometheus Books, United States, 2000. Hardback. Book Condition: New. 226×152 mm. Language: English . Brand New Book. The Internet may now be the most powerful, single source of information in the world, and...

Download eBook »



Study and Master English Grade 6 Core Reader: First Additional Language

Cambridge University Press (South Africa). Paperback. Book Condition: new. BRAND NEW, Study and Master English Grade 6 Core Reader: First Additional Language, Karen Morrison, Fiona Macgregor, Daphne Paizee, Study & Master English First Additional Language...

Download eBook »