



Connectivity Among Information Systems (Classic Reprint) (Paperback)

By Y Richard Wang

Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Excerpt from Connectivity Among Information Systems Abstract Many important strategic applications require access to and integration of disparate information resources. We refer to this category of information systems as Composite Information Systems (Cis). Issues involved in developing a Cis are categorized and exemplified to reveal the deficiencies of current practice. A methodology which incorporates Data Base Management Systems and Artificial Intelligence techniques is presented. Furthermore, an operational Tool Kit for Cis (Cistk) has been implemented. The Cistk ensemble consists of four components: knowledge processing, information processing, physical and logical connectivity, and interface tools. It is an innovative system for delivering timely knowledge and information in an inter-organizational setting. In the rapidly changing, complex, and competitive global market, the capability to dynamically align corporate strategy with information technology in the organizational context is a critical issue facing the executive. This methodology and prototype system are specifically aimed at providing a dynamic platform for supporting such knowledge and information intensive applications. Key Words And Phrases: composite information systems, cooperative systems, distributed databases, organizational information systems, systems development. Acknowledgements Work...

Reviews

This book may be really worth a read through, and far better than other. it was actually writtern extremely completely and valuable. I am just very easily will get a satisfaction of looking at a published ebook.

-- Lillie Toy

It is easy in read through easier to fully grasp. it had been writtern very completely and useful. I am pleased to let you know that here is the greatest book we have read during my personal life and could be he very best book for possibly.

-- Miss Marge Jerde