



Fifty Years of Fuzzy Logic and its Applications (Studies in Fuzziness and Soft Computing)

From Springer

Download now

Read Online ➔

Fifty Years of Fuzzy Logic and its Applications (Studies in Fuzziness and Soft Computing) From Springer

This book presents a comprehensive report on the evolution of Fuzzy Logic since its formulation in Lotfi Zadeh's seminal paper on "fuzzy sets," published in 1965. In addition, it features a stimulating sampling from the broad field of research and development inspired by Zadeh's paper. The chapters, written by pioneers and prominent scholars in the field, show how fuzzy sets have been successfully applied to artificial intelligence, control theory, inference, and reasoning. The book also reports on theoretical issues; features recent applications of Fuzzy Logic in the fields of neural networks, clustering, data mining and software testing; and highlights an important paradigm shift caused by Fuzzy Logic in the area of uncertainty management. Conceived by the editors as an academic celebration of the fifty years' anniversary of the 1965 paper, this work is a must-have for students and researchers willing to get an inspiring picture of the potentialities, limitations, achievements and accomplishments of Fuzzy Logic-based systems.

📄 [Download Fifty Years of Fuzzy Logic and its Applications \(S ...pdf](#)

📖 [Read Online Fifty Years of Fuzzy Logic and its Applications ...pdf](#)

Fifty Years of Fuzzy Logic and its Applications (Studies in Fuzziness and Soft Computing)

From Springer

Fifty Years of Fuzzy Logic and its Applications (Studies in Fuzziness and Soft Computing) From Springer

This book presents a comprehensive report on the evolution of Fuzzy Logic since its formulation in Lotfi Zadeh's seminal paper on "fuzzy sets," published in 1965. In addition, it features a stimulating sampling from the broad field of research and development inspired by Zadeh's paper. The chapters, written by pioneers and prominent scholars in the field, show how fuzzy sets have been successfully applied to artificial intelligence, control theory, inference, and reasoning. The book also reports on theoretical issues; features recent applications of Fuzzy Logic in the fields of neural networks, clustering, data mining and software testing; and highlights an important paradigm shift caused by Fuzzy Logic in the area of uncertainty management. Conceived by the editors as an academic celebration of the fifty years' anniversary of the 1965 paper, this work is a must-have for students and researchers willing to get an inspiring picture of the potentialities, limitations, achievements and accomplishments of Fuzzy Logic-based systems.

Fifty Years of Fuzzy Logic and its Applications (Studies in Fuzziness and Soft Computing) From Springer Bibliography

- Sales Rank: #1150825 in Books
- Published on: 2015-05-24
- Original language: English
- Number of items: 1
- Dimensions: 9.21" h x 1.50" w x 6.14" l, 2.45 pounds
- Binding: Hardcover
- 684 pages

 [Download Fifty Years of Fuzzy Logic and its Applications \(S ...pdf](#)

 [Read Online Fifty Years of Fuzzy Logic and its Applications ...pdf](#)

Editorial Review

From the Back Cover

This book presents a comprehensive report on the evolution of Fuzzy Logic since its formulation in Lotfi Zadeh's seminal paper on "fuzzy sets," published in 1965. In addition, it features a stimulating sampling from the broad field of research and development inspired by Zadeh's paper. The chapters, written by pioneers and prominent scholars in the field, show how fuzzy sets have been successfully applied to artificial intelligence, control theory, inference, and reasoning. The book also reports on theoretical issues; features recent applications of Fuzzy Logic in the fields of neural networks, clustering, data mining, and software testing; and highlights an important paradigm shift caused by Fuzzy Logic in the area of uncertainty management. Conceived by the editors as an academic celebration of the fifty years' anniversary of the 1965 paper, this work is a must-have for students and researchers willing to get an inspiring picture of the potentialities, limitations, achievements and accomplishments of Fuzzy Logic-based systems.

Users Review

From reader reviews:

Donn Chavez:

This Fifty Years of Fuzzy Logic and its Applications (Studies in Fuzziness and Soft Computing) tend to be reliable for you who want to be described as a successful person, why. The explanation of this Fifty Years of Fuzzy Logic and its Applications (Studies in Fuzziness and Soft Computing) can be among the great books you must have is definitely giving you more than just simple reading through food but feed you with information that possibly will shock your earlier knowledge. This book is handy, you can bring it everywhere and whenever your conditions at e-book and printed versions. Beside that this Fifty Years of Fuzzy Logic and its Applications (Studies in Fuzziness and Soft Computing) forcing you to have an enormous of experience for instance rich vocabulary, giving you trial run of critical thinking that we understand it useful in your day action. So , let's have it and revel in reading.

Heidi Odom:

Reading a book tends to be new life style with this era globalization. With reading you can get a lot of information that could give you benefit in your life. With book everyone in this world can easily share their idea. Ebooks can also inspire a lot of people. Lots of author can inspire all their reader with their story or their experience. Not only the storyline that share in the publications. But also they write about the knowledge about something that you need case in point. How to get the good score toefl, or how to teach your young ones, there are many kinds of book that exist now. The authors nowadays always try to improve their ability in writing, they also doing some research before they write to the book. One of them is this Fifty Years of Fuzzy Logic and its Applications (Studies in Fuzziness and Soft Computing).

Virginia Carter:

As a student exactly feel bored to be able to reading. If their teacher questioned them to go to the library as well as to make summary for some publication, they are complained. Just tiny students that has reading's spirit or real their pastime. They just do what the instructor want, like asked to the library. They go to there but nothing reading very seriously. Any students feel that looking at is not important, boring in addition to can't see colorful images on there. Yeah, it is being complicated. Book is very important for yourself. As we know that on this period, many ways to get whatever we really wish for. Likewise word says, many ways to reach Chinese's country. Therefore this Fifty Years of Fuzzy Logic and its Applications (Studies in Fuzziness and Soft Computing) can make you really feel more interested to read.

Ryan Walker:

Many people said that they feel fed up when they reading a reserve. They are directly felt the idea when they get a half portions of the book. You can choose the book Fifty Years of Fuzzy Logic and its Applications (Studies in Fuzziness and Soft Computing) to make your current reading is interesting. Your own skill of reading expertise is developing when you such as reading. Try to choose basic book to make you enjoy to see it and mingle the idea about book and reading especially. It is to be first opinion for you to like to available a book and learn it. Beside that the guide Fifty Years of Fuzzy Logic and its Applications (Studies in Fuzziness and Soft Computing) can to be your brand new friend when you're experience alone and confuse in what must you're doing of these time.

Download and Read Online Fifty Years of Fuzzy Logic and its Applications (Studies in Fuzziness and Soft Computing) From Springer #TD0OA6L2IU8

Read Fifty Years of Fuzzy Logic and its Applications (Studies in Fuzziness and Soft Computing) From Springer for online ebook

Fifty Years of Fuzzy Logic and its Applications (Studies in Fuzziness and Soft Computing) From Springer Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Fifty Years of Fuzzy Logic and its Applications (Studies in Fuzziness and Soft Computing) From Springer books to read online.

Online Fifty Years of Fuzzy Logic and its Applications (Studies in Fuzziness and Soft Computing) From Springer ebook PDF download

Fifty Years of Fuzzy Logic and its Applications (Studies in Fuzziness and Soft Computing) From Springer Doc

Fifty Years of Fuzzy Logic and its Applications (Studies in Fuzziness and Soft Computing) From Springer Mobipocket

Fifty Years of Fuzzy Logic and its Applications (Studies in Fuzziness and Soft Computing) From Springer EPub

TD00A6L2IU8: Fifty Years of Fuzzy Logic and its Applications (Studies in Fuzziness and Soft Computing) From Springer