Abstract

Fuzzy logic as a mathematical discipline was introduced the world to fuzzy logic in 1965, that would allow designers create systems directly from human intuition and experience, the practice of actually applying it has for many years been a rather trial and error, arbitrary art. As a result, the initial users of fuzzy logic in real-world applications were intrepid researchers such as Abe Mamdani in the field of control engineering and Hans Zimmermann in business modeling.
Today, this situation is much different. Fuzzy logic has become a commonly used technology and through the large number of successful applications development tools, as well as a development methodology, have evolved. The methodology provides designers with a guide through all steps of a fuzzy logic development project. With such standardized methodology, designers will be relieved from spending exuberant amounts of time experimenting with fuzzy logic before they can use it in their applications.

References

- www.fuzzytech.com

Index Terms

- Computer Science
- Emerging Trends in Technology

Keywords

- Fuzzy Logic Development Tools