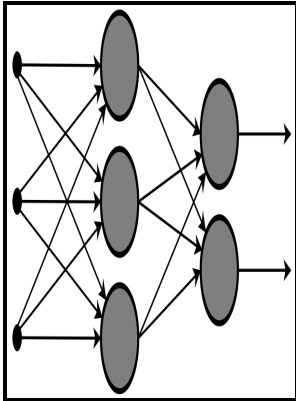


# Uncertainty analysis in engineering and sciences - fuzzy logic, statistics, and neural network approach

**Kluwer Academic Publishers - Uncertainty Analysis in Engineering and Sciences: Fuzzy Logic, Statistics, and Neural Network Approach : Bilal M. Ayyub : 9781461375005**



Description: -

- Carretera Transpeninsular Benito Juarez, Mexico.  
Electric engineering  
Swimming.  
Neural networks (Computer science)  
Fuzzy logic.  
Reliability (Engineering)  
Uncertainty -- Mathematical models.  
Engineering -- Statistical methods. Uncertainty analysis in engineering and sciences - fuzzy logic, statistics, and neural network approach  
- International series in intelligent technologies -- 11 Uncertainty analysis in engineering and sciences - fuzzy logic, statistics, and neural network approach  
Notes: Includes bibliographies and index.  
This edition was published in 1998



Filesize: 53.96 MB

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## Uncertainty Modeling in Knowledge Engineering and Decision Making ...

Consequently, I have done nothing more with fuzzy logic since then.

## Fuzzy Logic Tutorial: History, Implementation and Advantages

Journal of Cleaner Production, 180, 539-549. Project scheduling under uncertainty using fuzzy modeling and solving techniques, Engineering Applications of Artificial Intelligence.

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MHN GROUPS are associated with so many professional and experienced Architects, Structural Engineers for taking up planning and designing and as well as working as building contractors and civil contractors. As a final result of this investigation, the administrative implications of the technology supporting the proposed decision are explained.

## Fuzzy Logic Tutorial

Irrigation management using fuzzy logic. Whenever such a scenario arrives, fuzzy logic provides valuable flexibility for reasoning by considering the uncertainties of the situation.

## Uncertainty Modeling in Knowledge Engineering and Decision Making ...

For the optimized product, the most important quality attribute was taste, followed by mouthfeel, color and aroma. A genetic type-2 fuzzy logic

based system for the generation of summarised linguistic predictive models for financial applications. Uncertainty Modeling of Normal Vibrations; M.

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