

E. Stanley Lee and Hsu-shih Shih

FUZZY AND MULTI-LEVEL DECISION MAKING

**AN INTERACTIVE
COMPUTATIONAL APPROACH**



Springer

Advanced Manufacturing Series

E. Stanley Lee

Fuzzy and Multi-Level Decision Making: An Interactive Computational Approach (Advanced Manufacturing)



[continue reading](#)

Managerial Decisions in hierarchy organizations, like the various manufacturing and service companies, are hard to formalize and even more hard to optimize. The emphasis is usually on numerical algorithms and numerous good examples are solved and compared. Similarly, the representation of the machine is made more realistic through the acknowledgement of the inherent fuzziness of such large organizations. Advantages of the proposed fuzzy interactive approach are that it considerably reduces computational requirements. Both the multi-ploy and the game-like decision making processes, also referred to as multi-level development and the fuzzy interactive strategy, are discussed at length. By exploring the typical fuzziness, vagueness, or the "not-well-defined" nature of such organizations, this publication presents the first extensive treatment of the difficult and practically important problem. The ideas of fuzzy set and fuzzy linguistic representation, which form a fundamental element of any managerial decision, are also discussed.



[continue reading](#)

download free Fuzzy and Multi-Level Decision Making: An Interactive Computational Approach (Advanced Manufacturing) djvu

download free Fuzzy and Multi-Level Decision Making: An Interactive Computational Approach (Advanced Manufacturing) fb2

[download free Dissolving Dollars: Exposing The Debt-Based Insanity Behind Modern Money \(2Nd Edition\) djvu](#)

[download free Advances in Network-Embedded Management and Applications: Proceedings of the First International Workshop on Network-Embedded Management and Applications mobi](#)

[download Disrobed: How Clothing Predicts Economic Cycles, Saves Lives, and Determines the Future djvu](#)