



Mathematical Applications of Complex Evidence Theory in Engineering

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Message from the Guest Editor

Dear Colleagues,

Benefiting from the characteristics of complex evidence theory in dealing with uncertainty, incompleteness, and ambiguity multisource information as well as its advantages in dealing with the uncertainty of the expression of data fluctuations in a specific time period, it has attractive application prospects in the field of artificial intelligence. Therefore, complex evidence theory is widely used in potential applications of medical diagnosis, quantum decision (prediction of interference effects in classification decision), multicriteria decision-making, and EEG data analysis. This special issue aims to promote the mathematical applications of complex evidence theory in engineering.

Prof. Dr. Fuyuan Xiao
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Message from the Editor-in-Chief

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