

Testing Consistency of Judgment Matrices in AHP

Professor Haiou Cai

Renmin University, China

In the analytic hierarchy process (AHP), a set of judgment matrices must be assigned to process multi-layer criteria for prioritizing the elements in a complex decision problem. The consistencies of the judgment matrices directly affect the quality of the final decision. In this talk, we use statistical methods to define and test the consistency of a judgment matrix, and compare with the traditional method.

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Refreshments