

2026 9th International Conference on
Healthcare Service Management

ICHSM 2026

Isparta, Türkiye

September 24-26, 2026

ichsm.org

TUTORIAL

MCDM-Decision Support System

Introducing MCDM Assistance: A New Web Tool for Decision-Making Analysis

Designed specifically for researchers and academics, this tool simplifies complex Multi-Criteria Decision Making analyses. Can easily process data and obtain reliable results for academic studies.

About the Lecturer



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Prof. Dr. Ömer Faruk Rençber works at Gaziantep University, Faculty of Economics and Administrative Sciences.

His area of expertise is Quantitative Methods and Artificial Intelligence applications in businesses.

Welcome to the Decision Support System

<https://mcdm-assistance.streamlit.app/>

This instructional guide

To begin, use the data input area to upload a file, use sample data, or switch to manual entry. Once data is loaded, the data input section collapses and the analysis steps appear.

- ① In the right-side data input area, upload a file, use sample data, or switch to manual entry.
- ② Select your analysis objective in the right panel.
- ③ Confirm criterion directions (benefit/cost).
- ④ Select weighting and ranking methods.
- ⑤ Click "Run Analysis".
- ⑥ Explore results across tabs and download the report.

By the end of this tutorial, you can now easily process your data and obtain reliable results for your academic studies.

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