

JAFAR REZAEI

Professor, TU Delft

SUNDAY, DECEMBER 15, 2024

8:00AM - 9:30AM

TITLE

Best-Worst Method: An MCDM approach beyond merely formulas

DESCRIPTION

In this workshop, I will begin with an overview of the Best-Worst Method, explaining how it effectively mitigates behavioral biases commonly found in multi-criteria decision-making (MCDM) problems. I then present some experimental analyses comparing BWM to some other MCDM methods including AHP.

BIO

Jafar Rezaei holds the position of Associate Professor at the Faculty of Technology, Policy, and Management at Delft University of Technology (TU Delft) in the Netherlands. His research focuses on behavioral decision-making methodologies and their applications across various domains, including supply chain management and the health sector. Jafar Rezaei is widely recognized for his contributions to the development of several decision-making methods, notably the Best-Worst Method (BWM), which has emerged as a mainstream approach in the field of multi-criteria decision-making. In addition to his research, he teaches courses on supply chain management, logistics, and multi-criteria decision analysis. Furthermore, He serves as the editor-in-chief for the Journal of Multi-Criteria Decision Analysis, a preeminent journal in the MCDA field.

