

Call for papers: Data Envelopment Analysis Journal



Special issue on

Big Data and Analytics in Data Envelopment Analysis

Guest editors:

Rajiv Banker

Temple University, banker@temple.edu

Madjid Tavana

La Salle University, tavana@lasalle.edu

Mehdi Toloo

Technical University of Ostrava, mehdi.toloo@vsb.cz

Kaveh Khalili-Damghani

South-Tehran Branch, Islamic Azad University, k_khalili@azad.ac.ir

The combination of complexity and proliferation of data has led to organizations using data analytics for transforming data into insights and insights into actions. The aim of this special issue is to publish state-of-the-art research papers focusing on the use of analytics tools and techniques in problem solving and decision making. Combined with data envelopment analysis (DEA), analytics has the potential for improving organizational productivity and gaining competitive advantage. This special issue will also provide a platform to promote collaboration among scholars in computer science, economics, engineering, management, public policy, and other fields who employ DEA for transforming insights into actions. All methodological approaches across disciplines are welcome, provided that the article provides significant new insights to advance the literature in DEA. We welcome papers on descriptive analytics (used to determine what has happened in the past or is currently happening), predictive analytics (used to determine what will happen in the future), and prescriptive analytics (used to determine the best course of action in the future). Several distinguished DEA scholars have committed to submitting articles for this issue, creating the opportunity for newer scholars to gain visibility by publishing their own work alongside that of the field's luminaries.

Manuscript Preparation and Submission:

Please refer to Author Instructions for manuscript preparation and submission at:

<https://deaj.info/submission-instructions>

Notes for Prospective Authors:

Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere.

Reviewing:

Submitted papers will be peer-reviewed in the same manner as any other submission to a leading international journal. The major acceptance criteria are the quality, readability, and originality of the contribution.

Indexed in: Cabell's International, Google Scholar, EconLit/JEL, Electronic Journals Library, RePEc/IDEAS, Ulrich's. We plan to apply for other indexes such as SSCI and Scopus when we have built up the history to be eligible.