

## Special Issue

# AI-Driven Business Analytics Revolution

### Message from the Guest Editor

We are pleased to invite you to submit your latest research to this Special Issue “AI-Driven Business Analytics Revolution”. This Special Issue aims to explore the transformative potential of artificial intelligence (AI) techniques in reshaping business analytics, decision-making processes, and organizational performance across industries. Recent advancements in machine learning, deep learning, natural language processing, and generative AI have enabled organizations to derive actionable insights from large-scale, complex, and heterogeneous data. As we enter a new era of data-centric decision making, this Special Issue seeks high-quality submissions that propose novel algorithms, theoretical frameworks, and empirical analyses at the intersection of AI and business analytics. We welcome contributions that address foundational algorithmic developments, scalable AI pipelines for real-time analytics, and innovative AI applications that optimize business operations, enhance predictive capabilities, or enable autonomous decision systems. Interdisciplinary approaches that combine methods from computer science, operations research, economics, and data science are particularly encouraged.

---

### Guest Editor

Dr. Maikel Leon

Department of Business Technology, Miami Herbert Business School,  
University of Miami, Coral Gables, FL 33124, USA

---

### Deadline for manuscript submissions

30 September 2026



## Algorithms

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.1  
CiteScore 4.5



[mdpi.com/si/245262](https://mdpi.com/si/245262)

*Algorithms*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[algorithms@mdpi.com](mailto:algorithms@mdpi.com)

[mdpi.com/journal/  
algorithms](https://mdpi.com/journal/algorithms)





# Algorithms

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.1  
CiteScore 4.5



[mdpi.com/journal/  
algorithms](https://mdpi.com/journal/algorithms)



## About the Journal

### Message from the Editor-in-Chief

*Algorithms* are the core of computational mathematics and computer science. The whole area has been considered from different perspectives, which has led to the development of several sub-communities. The aim is to bring together researchers and practitioners from different areas of computational mathematics and computer science and to offer a platform for interdisciplinary applications in different areas of science and technology. In this way, *Algorithms* may become a forum for the exchange of new stimulating ideas between the different sub-communities working in the area of algorithms and their applications and the presentation of high-quality novel algorithmic approaches.

---

### Editor-in-Chief

Prof. Dr. Frank Werner

Faculty of Mathematics, Otto-von-Guericke-University Magdeburg, P.O.  
Box 4120, D-39016 Magdeburg, Germany

---

### Author Benefits

#### Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within Scopus, ESCI (Web of Science), Ei Compendex, and other databases.

#### Journal Rank:

JCR - Q2 (Computer Science, Theory and Methods) /  
CiteScore - Q1 (Numerical Analysis)