

## Editorial Board

- A: Algebra and Logic Section
- B: Geometry and Topology Section
- C: Mathematical Analysis Section
- C1: Difference and Differential Equations Section
- C2: Dynamical Systems Section
- D: Statistics and Operational Research Section
- D1: Probability and Statistics Section
- D2: Operations Research and Fuzzy Decision Making Section
- E: Applied Mathematics Section
- E1: Mathematics and Computer Science Section
- E2: Control Theory and Mechanics Section
- E3: Mathematical Biology Section
- E4: Mathematical Physics Section
- E5: Financial Mathematics Section
- E6: Functional Interpolation Section

Please note that the order in which the Editors appear on this page is alphabetical, and follows the structure of the editorial board presented on the MDPI website under information for editors: **editorial board responsibilities**.

## Members



Prof. Dr. Francisco Chiclana \* [grade](#) [Website](#)

*Editor-in-Chief*

School of Computer Science and Informatics, De Montfort University, The Gateway, Leicester LE1 9BH, UK

**Interests:** fuzzy decision making; fuzzy preference modeling; decision support systems; consensus; recommender systems; social networks; rationality/consistency; aggregation; type-2 fuzzy logic; opinion dynamics; trust propagation

\* Section "D2: Operations Research and Fuzzy Decision Making"

Special Issues, Collections and Topics in MDPI journals



Prof. Dr. Adolfo Ballester-Bolinches \* [Website](#)

*Section Editor-in-Chief*

Departament de Matemàtiques, Universitat de València, Dr. Moliner, 50, 46100 Burjassot, València, Spain

**Interests:** abstract group theory; finite groups; infinite groups; braces; Yang-Baxter equation; automata theory; formal language theory

\* Section "A: Algebra and Logic"

Special Issues, Collections and Topics in MDPI journals



Prof. Dr. Michel Chipot \* [Website](#)

*Section Editor-in-Chief*

Institut für Mathematik, Angewandte Mathematik, Winterthurerstrasse 190, CH-8057 Zürich, Switzerland

**Interests:** variational inequalities; nonlinear problems; elliptic equations and systems; parabolic equations; calculus of variations; applications; numerical analysis

\* Section "C: Mathematical Analysis"



Prof. Dr. Manuel De León \* [Website](#)

*Section Editor-in-Chief*

Instituto de Ciencias Matemáticas (CSIC-UAM-UC3M-UCM), Calle Nicolás Cabrera, 13-15, Campus Cantoblanco, UAM, 28049 Madrid, Spain

**Interests:** differential geometry; geometric mechanics; mathematical physics

\* Section "E4: Mathematical Physics"

Special Issues, Collections and Topics in MDPI journals



Prof. Dr. Antonio Di Crescenzo \* [Website](#)

*Section Editor-in-Chief*

Department of Mathematics, University of Salerno, I-84100 Salerno, Italy

**Interests:** stochastic processes; applied probability; probability theory; stochastic models

\* Section "D: Statistics and Operational Research"

Special Issues, Collections and Topics in MDPI journals



Prof. Dr. Paolo Mercorelli \* [Website](#)

*Section Editor-in-Chief*

Institute of Product and Process Innovation, Leuphana, University of Lüneburg, 21335 Lüneburg, Germany

**Interests:** control systems; mechatronics; actuators; engines control; signal processing; wavelets; Kalman filter; optimal energy control

\* Section "E2: Control Theory and Mechanics." Associate Editor

Special Issues, Collections and Topics in MDPI journals



Prof. Dr. Marjan Mernik \* [grade](#) [Website](#)

*Section Editor-in-Chief*

Faculty of Electrical Engineering and Computer Science, University of Maribor, Koroška cesta 46, 2000 Maribor, Slovenia

**Interests:** concepts and implementation of programming languages; formal language definition; attribute grammar; compiler generators; domain specific languages; grammar-based systems; grammatical inference; meta-heuristics, single and multi-objective optimization

\* Section "E1: Mathematics and Computer Science"

Special Issues, Collections and Topics in MDPI journals



Prof. Dr. Daniele Mortari \* [Website](#)

*Section Editor-in-Chief*

Department of Aerospace Engineering, Texas A&M University, 3141 TAMU, College Station, TX 77843-3141, USA

**Interests:** attitude and position determination systems; satellite constellations design; sensor data processing; algorithms and linear algebra

\* Section "E6: Functional Interpolation"

Special Issues, Collections and Topics in MDPI journals



Prof. Dr. Sergei Petrovskii \* [Website](#)

*Section Editor-in-Chief*

Department of Mathematics, University of Leicester, University Road Leicester, Leicester LE1 7RH, UK

**Interests:** mathematical ecology; theoretical ecology; biological invasions; spatial ecology; movement ecology

\* Section "E3: Mathematical Biology"  
Special Issues, Collections and Topics in MDPI journals

---



**Prof. Dr. Niansheng Tang** \* [Website](#)

*Section Editor-in-Chief*

School of Mathematics and Statistics, Yunnan University, Kunming 650091, China

**Interests:** Bayesian statistics; empirical likelihood; nonparametric inference; high-dimensional data analysis; longitudinal data analysis; quantile regression; structural equation models

\* Section "D1: Probability and Statistics"

Special Issues, Collections and Topics in MDPI journals

---



**Prof. Dr. Juan Ramón Torregrosa Sánchez** \* [Website](#)

*Section Editor-in-Chief*

Institute for Multidisciplinary Mathematics, Universitat Politècnica de València, 46022 València, Spain

**Interests:** iterative processes; matrix analysis; numerical analysis

\* Section "E: Applied Mathematics"

Special Issues, Collections and Topics in MDPI journals

## Members



Prof. Dr. Viktor Dodonov [Website](#)

*Editorial Board Member*

Institute of Physics, University of Brasilia, 70910-900 Federal District, Brazil

**Interests:** theoretical and mathematical physics; quantum nonstationary and open systems; quantum systems with moving boundaries; nonclassical states in quantum optics; quantum mechanics in phase space (Wigner function and other quasiprobability distributions); uncertainty relations



Prof. Dr. José Fernando Fontanari [Website](#)

*Editorial Board Member*

IFSC - Instituto de Física de São Carlos, Universidade de São Paulo, Av. Trab. São Carlsense, 400 - Parque Arnold Schmidt, São Carlos 13566-590, SP, Brazil

**Interests:** models of population dynamics; models of social behavior; computational and collective intelligence