



## Mathematics Behind Machine Learning

Guest Editor:

**Prof. Dr. Juan Gabriel Avina-Cervantes**

Engineering Division of the  
Campus Irapuato-Salamanca,  
University of Guanajuato,  
Salamanca 36885, Mexico

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### Message from the Guest Editor

This Special Issue on “Mathematics behind Machine Learning” is focused on detecting important contributions on mathematical modeling, parameter estimation, optimization processes using deterministic approaches or decision schemes based on probabilistic decision related to machine learning methods finding potential applications in areas such as microgrids, biomedical image analysis, signal and image processing, sensors and measurements, robotics, controller design, and energy renewable sources, among others.

- Machine learning
- Optimization models
- Deterministic models
- Exhaustive search
- Pattern recognition





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## Editor-in-Chief

### Prof. Dr. Humberto Bustince

Department of Statistics,  
Computer Science and  
Mathematics, Public University of  
Navarra, 31006 Pamplona, Spain

## Message from the Editor-in-Chief

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*Axioms* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

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