New Perspectives in Lie Algebras

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Lie algebras constitute one of the most versatile tools in modern mathematics, appearing in many different disciplines like Mechanics, Differential Geometry, Differential Equations or Quantum Theories, being also a relevant technique in Control Theory or Robotics, among others. We invite researchers to contribute either original papers or review articles concerning currently open problems within the theory of Lie algebras/superalgebras, finite or infinite, and/or dealing with its applications in other disciplines, including engineering sciences. Articles with strong geometrical backgrounds or describing new computational methods in representation or structural theory, as well as in applications, are especially welcome. Beyond the forementioned topics, the Special Issue is also open to receiving further ideas and applications.

Dr. Rutwig Campoamor-Stursberg
Guest Editor

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Special Issue

Editor-in-Chief

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Message from the Editor-in-Chief

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