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Mathematical Coding Theory

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Due to the increasing digitization of our world, the question of how to store and communicate digital data in an efficient and secure manner is of utmost importance. The question of how to communicate efficiently is the research field of coding theory. Mathematics lies at the heart of this field; it is comprised of disciplines in pure and applied mathematics such as algebra, geometry, number theory, probability. statistics. discrete mathematics. combinatorics, complexity theory, and statistical physics, to name just a few areas. The multitude of methods and means to construct and analyze codes from different subfields of mathematics is necessary for answering the challenges of the transmission of information.

Dr. Patrick Solé *Guest Editor*









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Message from the Editor-in-Chief

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