

Special Issue

Recent Advances in Security and Privacy for Wireless Sensor Networks Backed by Mathematical Models

Message from the Guest Editor

The last two decades have witnessed tremendous advances in wireless communication and microelectronic technology leading to an active research area named wireless sensor networks (WSNs), where a number of low-cost and low-power sensor nodes cooperate in performing complex sensing, processing, and communication tasks. WSNs are currently used in many applications (e.g., industrial, military, or health-related fields) that deal with sensitive information. This Special Issue will publish high-quality research papers, backed by mathematical evidence, in the area of WSN information security. We warmly invite researchers from both academia and industry to submit their original and novel work presenting new models, frameworks, techniques, or protocols to address security challenges related to wireless sensor networks. Tutorial or survey papers are also welcome.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

The journal *Mathematics* publishes high-quality, refereed papers that treat both pure and applied mathematics. The journal highlights articles devoted to the mathematical treatment of questions arising in physics, chemistry, biology, statistics, finance, computer science, engineering and sociology, particularly those that stress analytical/algebraic aspects and novel problems and their solutions. One of the missions of the journal is to serve mathematicians and scientists through the prompt publication of significant advances in any branch of science and technology, and to provide a forum for the discussion of new scientific developments.

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