

Special Issue

Complex Systems and Networks

Message from the Guest Editor

We invite submissions for a Special Issue entitled “Complex Systems and Networks”. While maintaining a strong mathematical focus, this Special Issue welcomes interdisciplinary contributions with particular emphasis on applications in economic systems, business networks, innovation dynamics, and Industry 5.0 environments. This interdisciplinary collection seeks original research, reviews, and case studies exploring how complex network structures, dynamics, and emergent behaviors shape the future of organizations, economies, and technologies. Topics may address theoretical advances, empirical investigations, or methodological innovations spanning digital transformation, industrial dynamics, innovation systems, and socio-technical change. Papers examining sustainability, resilience, risk, and decision making in the context of complex systems are particularly 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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Prof. Dr. Francisco Chiclana

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