

Special Issue

Systems Thinking for Business Strategic Management: Innovation and Resilience

Message from the Guest Editors

This Special Issue invites research that applies **systems thinking** to strategic management, helping organizations innovate and build resilience amid uncertainty, technological disruption, and sustainability pressures. We seek contributions that treat organizations as **complex adaptive socio-technical systems**, where feedback loops, nonlinearity, and emergent behavior shape strategic outcomes. We welcome theoretical, methodological, and empirical papers integrating systems concepts with strategy topics such as **dynamic capabilities, digital transformation, platform orchestration, and sustainability transitions**. Suitable methods include **system dynamics, agent-based modeling, simulation, multi-criteria decision analysis, and participatory or data-driven approaches** that link structure to behavior. We particularly encourage work that bridges **systems theory** with contemporary challenges such as **AI-driven decision-making, resilience under uncertainty, and Human-AI teaming**. Studies exploring **data-rich systems strategy**—integrating big data, machine learning, and causal inference with system models—are of special interest.

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About the Journal

Message from the Editor-in-Chief

Systems is a leading venue for the quick and global dissemination of results of cutting-edge research in various areas of systems science and systems-related fields. An increasing number of researchers are realizing the enormous potential of systems thinking in managing the many unprecedented and complex issues in all areas of need. The *Systems* journal provides a home of exceptional quality for the manuscripts of these researchers who often find it difficult to publish their work in conventional discipline focused journals.

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