

Special Issue

Life in the Time of a Pandemic: Social, Economic, Health and Environmental Impacts of COVID-19—Systems Approach Study

Message from the Guest Editors

Simulation modelling using systems thinking/system dynamics is a framework that can be used as a lens for understanding and providing informed knowledge on COVID-19. It is a framework that naturally facilitates the understanding/exploring of complex problems, of searching and finding the best option(s) from all practical solutions where time dynamics are essential. The SI editors invite submission of papers that provide research insights into this super wicked problem and case studies exploring the interactions between social, economic, environmental, and health factors through the use of a systems approach. We welcome papers from a wide range of topics including impacts of COVID-19 on socioeconomic systems; identification and analysis of high-leverage strategies for preventing COVID-19; effective control strategies of the COVID-19 by considering social, economic, and environmental factors; and papers that contribute to the discourse and understanding the dynamics of the super wicked problem that is COVID-19.

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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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