

## Special Issue

# Systemic Decision Making

### Message from the Guest Editors

As the world becomes more interconnected and integrated, few truly separable problems of any consequence remain. We face a world full of interrelated problems, or to borrow from Russell Ackoff's terminology, *messes*. As a result, the messes we routinely face require increasingly sophisticated methods to understand, address, and control (in keeping with Ashby's law of requisite variety). This sophistication often requires that we reach across disciplinary boundaries and embrace inter- and transdisciplinary approaches. This Special Issue focuses on the fusion of systems thinking and decision making, resulting in what the authors term systemic decision making (Hester and Adams, 2017). Papers are welcomed that operate at the intersection of the systems of thinking and decision making, and that focus on any of the areas of problem structuring, increasing mess understanding, stakeholder involvement, executing an intervention, and analyzing intervention efficacy, or any related area. Theoretical as well as practical case studies are welcomed.

---

### Guest Editors

Dr. Patrick T. Hester

Department of Management and Accountancy, University of North Carolina Asheville, Asheville, NC 28804, USA

Prof. Dr. Kevin MacG. Adams

Information Technology Department, School of Cybersecurity and Information Technology, University of Maryland Global Campus, 3501 University Blvd. East, Adelphi, MD 20783-7998, USA

---

### Deadline for manuscript submissions

closed (31 July 2019)



## Systems

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.3  
CiteScore 2.8



[mdpi.com/si/21086](https://mdpi.com/si/21086)

*Systems*

MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[systems@mdpi.com](mailto:systems@mdpi.com)

[mdpi.com/journal/  
systems](https://mdpi.com/journal/systems)





# Systems

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.3  
CiteScore 2.8



[mdpi.com/journal/  
systems](https://mdpi.com/journal/systems)



## 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.

---

### Editor-in-Chief

Prof. Dr. William T. Scherer

Chair, Department of Systems and Information Engineering, University of Virginia, Charlottesville, VA 22904, USA

---

### Author Benefits

#### Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within Scopus, SSCI (Web of Science), dblp, and other databases.

#### Journal Rank:

JCR - Q1 (Social Sciences, Interdisciplinary) / CiteScore - Q2 (Modeling and Simulation)