

Special Issue

Digital Transformation of Healthcare System

Message from the Guest Editor

Healthcare systems worldwide are undertaking a profound digital transformation. This Special Issue moves beyond isolated technology studies to adopt a holistic, systems-level perspective focused on the impact and outcomes that digital transformation is achieving in global health systems. We seek rigorous research that critically evaluates the implementation, outcomes, and value of this transformation. Key areas of focus include advancing digital health transformation at scale, identifying systemic barriers, applying system approaches for sustainable change, and ensuring human-centered design that achieves measurable impact and outcomes for both patients and providers. We also welcome investigations into digital minimalism, the quality of digital work environments for the health workforce, and the measurable impact of transformational change of health systems, enabled by digital health strategies. Our goal is to advance frameworks and scalable strategies that guide effective, equitable, and human-centric digital futures in healthcare.

Guest Editor

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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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