...., Transactions on Computational Social Systems

IEEE

Call for Papers

Special Issue on

Social Innovation & Governance: Towards the Sustainable Digital Nation

During the past three decades, 'social innovation' has been increasingly gaining importance in social science research and practice as the world has become increasingly interconnected through significant global issues such as climate change, artificial intelligence, digital innovation and transformation, and global governance. Social innovation can be viewed as the engineering, supporting, implementing, and maintaining novel solutions that impact (disrupt) the global community (or regional/local society) towards the collective wellbeing. The application of social innovation extends beyond social and cultural spheres, and includes natural, ecological, organizational and governmental resources-based views. Digital transformation is key for the realization of the modern digital society. Yet, to fully realize its potential, governance provisions need to be in place to support its dissemination across scope and scale. Social innovation can take many forms and can address any global issue or combinations thereof.

The special aims to study "Systems" at the intersection of social structures, sustainability, and digital innovation, ultimately as means to serve the digital nation and humanity. Our goal is to explore the role of modern social innovation in the development of global sustainable initiatives, digital innovation and transformation management, and global governance challenges, and the inter-connections between them. This special issue will accept a wide range of studies related to:

- Social systems
- Application of social innovation in areas of sustainability, digital economy, innovation, transformation, and governance
- · Challenges associated with smart cities and the realization of the digital nation
- · Emerging areas of governance in a digitally-enabled and intelligent world
- Impact of disruptive technologies, such as block chain, cryptocurrencies, cloud computing, artificial intelligence, on societies
- The role of the social innovation paradigm on meeting the challenges the world is facing today such as climate change, human migration, and geopolitical alignments
- · Common global frontiers such as cybersecurity, and air and space governance
- All areas of the global digital economy
- · Novel forms of cooperation and modeling for a sustainable society
- Social innovation in different places like groups, communities, and cities, as well as sectors such as government, education, and business

Important Dates

Submission Deadline: March 31, 2023 First Reviews Due: May 15, 2023 Revision Due: June 30, 2023 Final Decision: September 15, 2023 Publication Date: October 31, 2023

Guest Editors

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Submission Guidelines:

Manuscripts should be formatted according to the IEEE TCSS guidelines for authors

(<u>https://www.ieeesmc.org/publications/transactions-on-computational-social-systems</u>), and submitted through the IEEE's Manuscript Central (<u>https://mc.manuscriptcentral.com/tcss</u>).

Please select "Special Issue" under Manuscript Category of your submission.

Submissions should contain original material that has not been previously published in a journal, nor is currently under review by another journal. If the submission is an extended work of a previously published conference paper, the new submission must (1) substantially extend the published version, (2) explicitly cite the prior conference paper, and (3) explain in an accompanying cover letter what has been extended in the new submission.