Call for Papers
A Special Issue of IEEE Trans. in Computational Social Systems (**IEEE TCSS**) **on**
"Computational Social Science for Public Policy and Citizen Wellbeing"

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IEEE TCSS focuses on the modeling, simulation, analysis and understanding of social systems from the quantitative and/or computational perspective. The journal plans to publish a special issue on "Computational Social Science for Public Policy and Citizen Wellbeing" in 2019.

As suggested in the title, the special issue distinguishes itself from other regular/special issues of *IEEE TCSS* by highlighting the primary orientation for computational social science. That is, the special issue does not seek papers with a primary purpose for developing computational tools, algorithms, systems, etc. Instead, the special issue is interested in papers that demonstrate how computational methods are used to solve social science problems related to public policy and citizen wellbeing. In other words, the special issue seeks social science studies using computational methods.

Furthermore, the special issue adopts a "solution-orientation" (D. J. Watts, "Should social science be more solution-oriented"). The solution-orientation calls for research that provides understanding, explanations, and predictions for the causes and consequences of major social issues (such as those described below) based on systematic investigations of empirical data. As such, opinion-based commentaries or policy recommendations do not fit the scope of the special issue. Likewise, real world data are preferred to simulated data.

Exemplary Research Topics

The following are an incomplete list of possible research domains.

- Computational issues on global and regional relations
- Computational issues on smart cities and mega cities
- Computational issues on public health care or prevention
- Computational issues on ecological/environmental protections
- Computational issues on public housing/public transportations
- Computational issues on education/employment
- Computational issues on tourism, sports, and other mass entertainment
- etc.

Manuscript Format

As an online journal, there is no page limit for any paper. However, papers with a total length of 6,000-10,000 words (including references, tables, figures, and other appendices) are

preferred. Papers should be formatted to IEEE Transactions using [IEEE transactions template](). More detailed instructions can be found in [Instructions for Author]().

Submission Method

Papers for the special issue should be submitted to ScholarOne Manuscripts (https://mc.manuscriptcentral.com/tcss). Please select "Special Issue on Computational Social Science for Public Policy and Citizen Wellbeing" inside the submission system to ensure the submitted be routed to the guest-editors of the special issue.

Important Dates

Aug. 31, 2018:   Deadline for full paper submission

Sept. 30, 2018:   1st round decision to authors

Nov. 15, 2018:   Deadline for invited resubmission

Dec. 15, 2018:   Final decision to authors