

CALL FOR PAPERS RC33 Cyprus September 2021

The [10th International Conference on Social Science Methodology \(RC33\)](#)
September 7- 10, 2021, Nicosia, Cyprus

Special session **Societal Complexity and Simulation**

The world becomes increasingly complex. We are faced with all kinds of threats, and at the same time new challenges pop up that demand immediate attention. Policy makers have to find answers for these threats and challenges.

This is very hard to do. Policy makers need the support of science methodology to analyze complex real life problems and to be able to handle these.

The field of methodology of societal complexity developed for this a holistic methodology: the Compram methodology. Handling societal complexity, beyond System Dynamics (MIT) and the Soft Systems Methodology (Checkland). Integrating approaches of natural and social sciences into a systemic interactive approach for policy making. In collaboration with experts and actors in order to find possible transitions of the situation that can be mutually accepted and implemented. Taking into account real life knowledge, emotion and power. Combining advanced tools and methods such as computer simulation for analyzing and handling societal complexity. With a history of series of publications in which is reflected on complex societal problems like floods, hurricanes, water problems, urban planning, climate change, credit crisis, economic problems, health care problems, problems due to agricultural industry and terrorism. Referring to advanced approaches of system theory, computer simulation and non-linear modeling.

For this special session on Societal Complexity and Simulation colleagues from different disciplines (social sciences, natural sciences, life sciences, system dynamics and operational research) and fields (such as healthcare, education, agriculture traffic, water management) are invited to contribute to such a methodology. Doing research about complex societal problems, when applicable using computer simulation. Reflecting on it in a theoretical and methodological way. Demonstrating that scientific understanding, knowledge, methodology, expertise and skills helps the society to handle their complex societal problems.

Please send your **abstracts** for the special session **Societal Complexity and Simulation**
(up to 300 words) **before 16 March 2021 to:**

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You will hear from us before 1 April 2021
Hope to see you all in good health in Cyprus in September 2021

Prof. Dr Dorien DeTombe
Dr Cor van Dijkum