

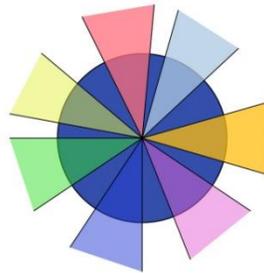
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# Handling Societal Complexity

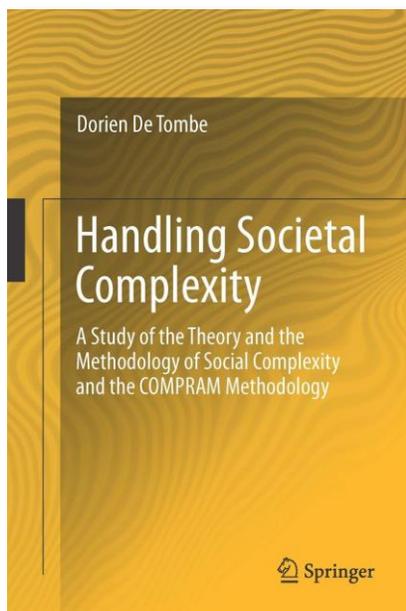
A Study of the Theory and the Methodology of Societal Complexity and  
the COMPRAM Methodology

**D. DeTombe**

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*Handling Societal Complexity: A Study of the Theory of the Methodology of Societal Complexity and the COMPRAM Methodology with Examples of Applications on Global Safety*, by Dorien J. DeTombe is a handbook on the Theory of the Methodology of Societal Complexity. The book describes the theoretical development of the Field of the Methodology of Societal Complexity and provides the foundation for the application of the Compram Methodology, a methodology for policy making on handling complex societal problems.



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### Interesting for:

The book is meant for scientists, practitioners, politicians, master and PhD students in the field of Methodology, Social Sciences, Operational Research, Management and Political Sciences, as well as people who are professionally involved in handling complex societal problems. Complex societal problems are the problems on the front page of the quality newspapers. Complex societal problems have a huge impact on society, involve many phenomena and actors, and are therefore difficult to handle. The structured Compram Methodology gives guidelines to handle real life societal complex problems in a democratic, sustainable and transparent way based on a scientific methodology.

Examples of the use of the Compram Methodology are given in the domain of Global Safety on the subject of Healthcare, Economics, Climate Change, Terrorism, Large City Problems, Large Technological Projects and Floods.

### Why a special methodology for handling societal complexity?

Understanding societal complexity is absolutely needed in order to develop a safer world. In the intertwined and global world of today there are many complex societal problems: world-wide and local problems; man-made and natural problems. Many every day real life problems are complex societal problems, which exceed the boundaries of the state.

### How should complex societal problems be handled?

Complex societal problems should not be handled as domain specific problems, but as interdisciplinary societal problems. They must be treated as multi-disciplinary, multi-actor, multi-level and often as multi-continent issues. These problems should be handled with a multi-disciplinary knowledge approach and a multi-actor power approach taken into account the emotional aspects of the problem and the problem handling process, including the micro, meso and macro level, using the methodology, methods, models and tools from the Field of the Methodology of Societal Complexity.

### The Compram Methodology supports increasing the level of living

A good methodology like the Compram Methodology with its set of adequate methods, models and tools combined with an adequate training of policy makers improves the problem handling process and will increase the quality interventions and therefore the quality of life. Handling complex societal problems could save lives, trouble and money.

### Handling complex societal problems remains complicated

No matter how difficult, simple solutions are not the answer to these complex real life problems. The book explains why complex societal problems are so complicated and why a methodology like the Compram methodology should be used to analyze and guide these kinds of issues. The book indicates how to formulate policy on complex societal issues in order to generate sustainable interventions in a democratic way.

### Content of the book

The theory is explained in chapters one to seven. Global safety is the central theme of the examples of how to use the Compram methodology in real life. The chapters eight to thirteen deal with different aspects of Global Safety: the HIV/Aids Problem, Sustainable Development, Climate Change, Credit Crisis, Large City Problems, Large Technical Projects and Floods. These chapters

show how the Compram methodology can be used to analyze and handle Complex Societal Problems. Each chapter emphasizes different aspects of the Compram methodology.

**Author**

Dorien J. DeTombe is the founder of the Theory of the Methodology of Societal Complexity and the Compram Methodology. She is an international recognized expert in the field of Methodology of Societal Complexity.

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