



Master Class

Introductie Maatschappelijke

Complexiteit

maatschappelijk beleid voor complexe problemen

Amsterdam
op verzoek ook op andere locatie
twee dagdelen Master Class

Prof. Dr Dorien DeTombe

[youtube maatschappelijke complexe problemen DeTombe](#)

Doel Masterclass:

In deze masterclass Introductie Maatschappelijke Complexiteit maakt u kennis met beleid voor complexe maatschappelijke problemen. Het doel van de masterclass is een introductie op de theorie en de praktijk van de methodologie voor politiek beleid voor complexe maatschappelijke problemen, de Compram Methodologie. Onderwerpen die zullen passeren zijn de complexiteit van immigranten, verkiezingen, terrorisme, klimaatverandering, vervuiling, gele hesjes en verkeersinfarcten. Hoe zien complexe problemen eruit en op welke manier kan er iets aan gedaan worden? Na twee dagdelen bent u in staat complexe problemen te herkennen en weet u wat er aangedaan kan worden en door wie.

Deelnemers:

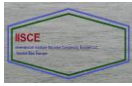
Beleidsmakers, gemeente, provincie, en managers van grote ondernemingen.
Ook interessant voor studenten op het gebied van Methodologie, Sociologie, Politicologie, Gezondheidskunde en Landbouwkunde.

Taal: Nederlands (this course can on demand be given in English)

Literatuur: Engels

Feiten:

Twee dag delen



LLC (BV) International Institute Societal Complexity Europe (IISCE)
Amsterdam, The Netherlands, Europe

Georganiseerd door:

LLC (BV) International Institute Societal Complexity Europe (IISCE)

in samenwerking met

Operational Research Euro Working Group on Methodology of Societal Complexity

International Research Society on Methodology of Societal Complexity

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Introduction to Methodology for Societal Complexity: The Compram Methodology

Complex societal problems are difficult to handle because of their complexity. They need a multidisciplinary and interdisciplinary approach. A combination of qualitative and quantitative methods is needed to analyze these complex societal problems and make sustainable decisions.

In the course the main ideas of the theory for handling complex societal problems will be explained with an introduction to the methodology COMPRAM (Complex Problem Handling Method, DeTombe, 1994; 2009; 2015).

Questions posed are:

What are complex societal problems? What have the different complex societal problems all in common? What is the reason these problems need a multidisciplinary and interdisciplinary approach? Why should these kinds of problems be handled in co-operation with groups of experts and actors? What are the basic approaches for complex societal problems? What is the role of knowledge, power and emotion in handling complex societal problems? What combination of qualitative and quantitative methods are needed to handle these problems? What is the role of system thinking, system-dynamics, and chaos theory in the theory of complex societal problems? Compram methodology can be applied for all kind of policy problems like climate change, transport, sustainable development, healthcare, economy, and global safety.

The Compram methodology is a scientific methodology for handling complex societal problems in a transparent and structured way. Handling means analyzing, policymaking, decision making, guiding and evaluating interventions. The Compram methodology is developed by DeTombe (1994-2019). Most problem handling methods focus on a part of the problem handling process; the Compram methodology, however, focuses on the whole spectrum of the problem handling process. Knowledge and applications on Methodology of Societal Complexity, on the Compram Methodology and combinations of quantitative and qualitative methods and tools are instructed for



learning to handle complex societal problems. In 2006 the OECD advised to handle Global Safety according to the guidelines of the Compram Methodology.

Field of application: Methodology, Policy Making, Healthcare, Agriculture, Sustainable Development, Climate Change, Global Safety

Docent:

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Website: <http://www.complexitycourse.org>

Publicationlist: <http://www.complexitycourse.org/detombepublic.html>

Kosten:

€ 680,- per persoon

Inclusief:

DeTombe, Dorien (2015) *Handling Societal Complexity. A Study of the Theory and the Methodology Societal Complexity and the COMPRAM Methodology*,

Berlin/Heidelberg: Springer Verlag. ISBN/EAN 978-3-662-43916-6;

550 pag. winkelwaarde € 137,79.

-*Syllabus Societal Complexity DeTombe*

Een voorbeeld van een artikel over de Compram methodology

DeTombe, Dorien J. (2001) *Compram, a Method for Handling Complex Societal Problems* In

DeTombe, Dorien J. (Guest Editor) Feature Issue: Complex Societal Problems, European Journal of Operation Research; D.J. Slowinski, R. Teghem, J. Wallenius, J. (Eds). Vol. 128-2, January 16, 2001, Elsevier, North-Holland, Amsterdam, ISSN 0377-2217, , pp. 266-282

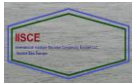
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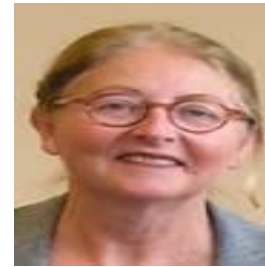
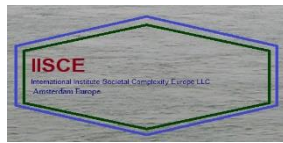
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