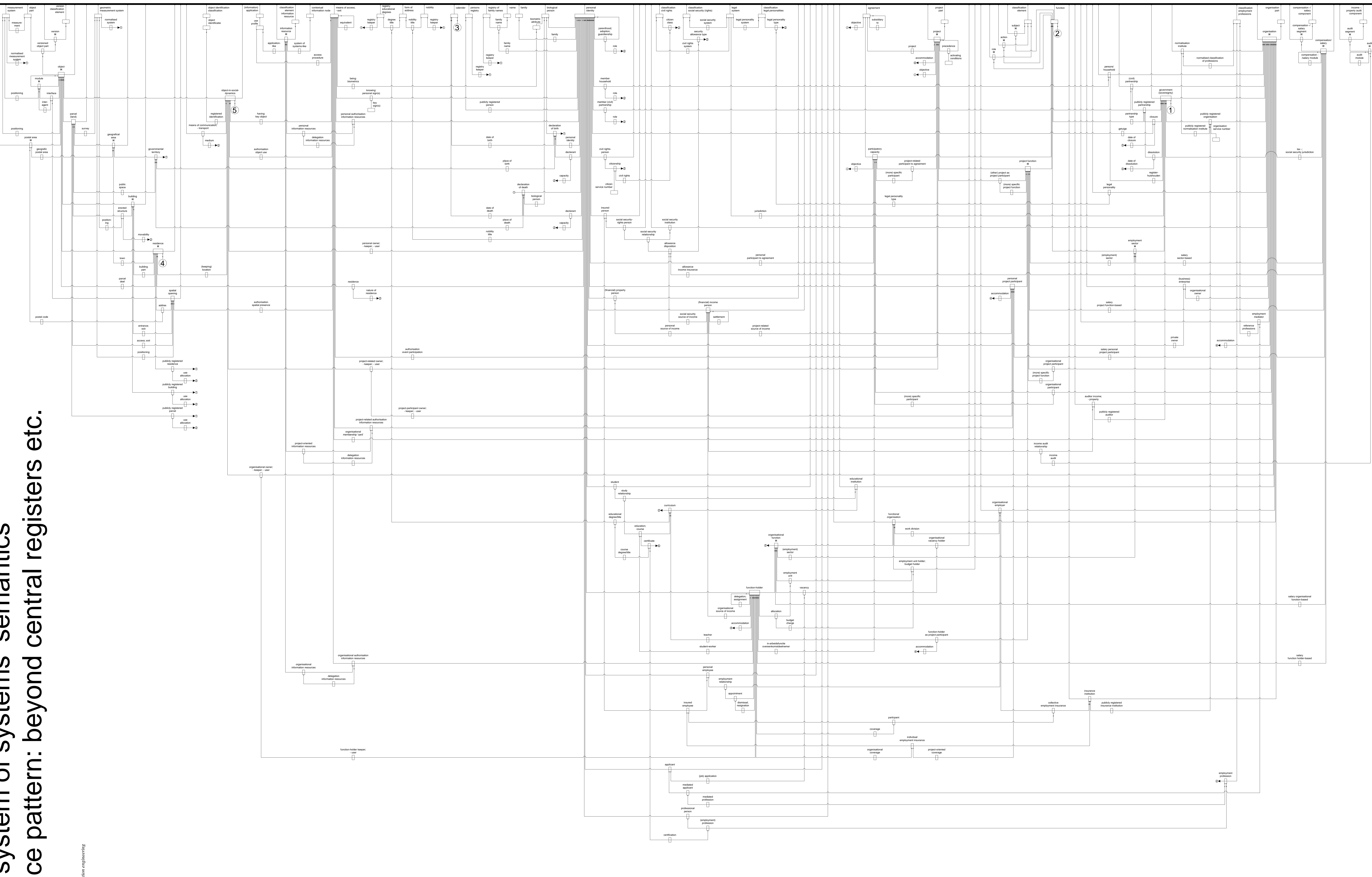
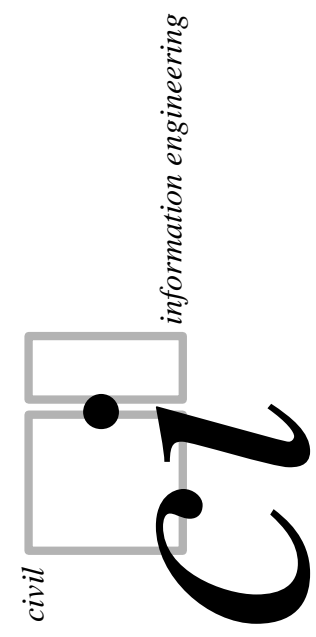


# open system of systems' semantics practice pattern: beyond central registers etc.



Commissioned by the Office of the Standardisation Forum,  
compiled by Pieter Wisse, PhD (Information Dynamics, Netherlands).  
Modelled with Metapattern.  
© 29 juli 2008, from the original Dutch edition.  
Reproduction, application etc. of the practice pattern permitted, strongly supported even, when reference is included.

For this practice pattern, the compiler has drawn from his analysis & design portfolio. For appreciating and, especially, actively engaging with the exercise pattern, first of all a vision is required of information management at the comprehensive scale of society, ultimately indeed, of the global community of societies. See *Civil information management, a short introduction: an information discipline for society and the metaphor of traffic* (in: PrimaVera, Amsterdam University, 2007, <http://primavera.fee.uva.nl/PDFdocs/2007-21.pdf>). Social actors, participating as they do in information traffic, are essentially interdependent. Therefore, secondly, a practical guide is needed on how to unambiguously model interdependency. *Ontology for interdependency: steps to an ecology of information management* (in: PrimaVera, Amsterdam University, 2007, <http://primavera.fee.uva.nl/PDFdocs/2007-05.pdf>) provides a general introduction. Thirdly, the actual method used for semantically aligning information is called metapattern. See *The pattern of metapattern: ontological formalization of context and time for open interconnection* (in: PrimaVera, Amsterdam University, 2004, <http://primavera.fee.uva.nl/PDFdocs/2004-01.pdf>). On benefiting from Metapattern ([http://www.informationdynamics.nl/pwisse/html/or\\_benefiting\\_from\\_metapattern.htm](http://www.informationdynamics.nl/pwisse/html/or_benefiting_from_metapattern.htm)) supplies a more popular pitch for metapattern. It mentions 'opportunities [arising from] coordinating semantic differentiation regardless of scope.'