



Workshop

'Towards an Impact Assessment of Standards'



November 25, 2004
CEN Management Centre
Brussels

The workshop aims to help develop a better understanding of the impact standards may have in the e-business and ICT sectors. To this end, the workshop will bring together experts from industry, academia, and SDOs to discuss the framework conditions for an impact assessment of ICT standards, the various dimensions of this impact, and how it could be measured. Moreover, first results of the NO-REST project will be presented and discussed.

The target group of the workshop include members of the European and national standards organisations as well as all other stakeholders involved in ICT and e-business standardisation, such as industry, NGOs, and regulatory bodies. The Workshop should also be of interest to researchers active in standards and standardisation research.

You are cordially invited to participate. To register, please send an e-mail to Kai Jakobs at kai.jakobs@cs.rwth-aachen.de.

Alternatively, online registration will soon be available at <http://www.no-rest.org/>.

For information about how to reach the CEN Management Centre, and for other travel-related information, please see <http://www.cenorm.be/cenorm/aboutus/information/visiting+us/index.asp>.

Draft Agenda

Time	Topic	Speaker
10.00	Welcome	Knut Blind, FhG ISI
10.05	Introductory Remarks	Frithjof Maennel, DG INFO
10.20	Implementing standards – lessons from practice	Helmut Schink, Siemens
10.45	ICT standardisation for SMEs: benefit or burden?	Freek Posthumus, NORMAPNE
11.10	Dynamics of standards – a standards setting body's point of view	John Ketchell, CEN/ISSS
11.35	Standards and other means of interoperability	Martin Zelm, NoE INTEROP
12.00	Discussion	
12.30	Lunch	
13.30	The NO-REST project – a brief introduction	Knut Blind, FhG ISI
13.40	The dynamics of standardisation and implementations	Tineke Egyedi, TU Delft Kai Jakobs, RWTH Aachen
14.00	A general framework of standards impact assessment	Richard Hawkins, TNO-STB
14.20	An empirical implementation of standards impact assessment	Knut Blind, FhG ISI
14.40	Coffee Break	
15.00	Round Table and Final Discussion	All presenters
15.50	Summary of Workshop	
16.00	Close of Workshop	

Networked Organisations – REsearch into STandards and Standardisation

– An FP6 IST Project –

Overall Project Scope

The project NO-REST (Networked Organisations – REsearch into STandards and Standardisation) aims to investigate the applicability and dynamics of standards in the e-business and e-government sectors, and to develop tools for the assessment of their performance, and of the impact they have on networked organisations.

Activities

NO-REST will look at the application of standards, and will analyse how standards, and their implementations, are subject to change incurred by the environment within which they are implemented. The project will then devise an analytical framework for a causal model of such changes. This, in turn, will help understand the nature of these changes and will allow for the formulation of adequate counter-measures or – even better – for the derivation of conclusions for developing standards in the future and possible mechanisms to feed back these changes continuously into dynamic standards building.

The project will also analyse the various standards setting organisations, with a focus on how they react to – and influence – the dynamics of the environment within which they work. This will also include an analysis of the relation between the ‘credibility’ of a standards setting organisation, i.e., to which extent does the origin of a standard influence its viability in the market place. The project will then establish if, and how, a standard’s origin affects its performance, and will set up guidelines helping those who wish to create a standard decide which standards setting organisation to select.

Finally, based on the above, NO-REST will develop, and apply, a methodology to help assess the performance of standards ex post and ex ante. This will ultimately contribute to guidelines and tools to evaluate the various impacts of standards.

For further information please visit the NO-REST web site at www.no-rest.org.