



*Interoperability Solutions
for European Public Administrations*

E-Government Core Vocabularies and Federation of National Semantic Asset Repositories: the European Commission approach

Jim Hendler (Rensselaer Polytechnic Institute)

Jens Lehmann (University of Leipzig)

Nikos Loutas (DERI Galway)

Vassilios Peristeras (European Commission)

Stijn Goedertier (PwC)



EUROPEAN COMMISSION

Directorate-General for Informatics



Interoperability Solutions
for European Public Administrations

What is your view on the current state of play in open Government? Is interoperability *still* an issue?



Jim Hendler



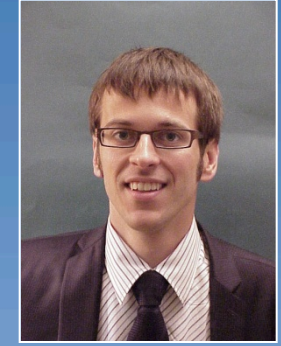
Jens Lehmann



Nikos Loutas



**Vassilios
Peristeras**



**Stijn
Goedertier**



“A little semantics goes a long way”

“No linking without vocabularies”



*Interoperability Solutions
for European Public Administrations*

How could we practically apply the “little semantics go a long way” principle in Electronic Government?



Jim Hendler



Jens Lehmann



Nikos Loutas



**Vassilios
Peristeras**



**Stijn
Goedertier**





*Interoperability Solutions
for European Public Administrations*

What are the obstacles/challenges applying (even little) semantics in eGovernment?



Jim Hendler



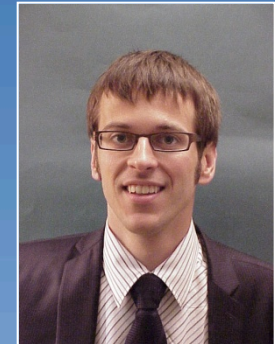
Jens Lehmann



Nikos Loutas



**Vassilios
Peristeras**



**Stijn
Goedertier**



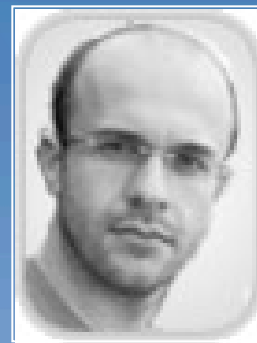
What could governments/the European Commission do to promote Electronic Government semantic interoperability? What could the research community do?



Jim Hendler



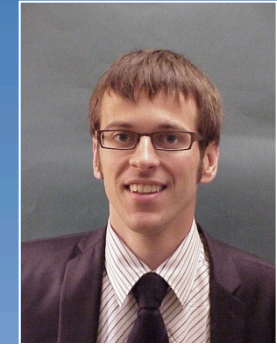
Jens Lehmann



Nikos Loutas



**Vassilios
Peristeras**



**Stijn
Goedertier**

