

6th Session: Order from Chaos

Different approaches to collecting, curating and publishing data

Chair: Yannis Charalabidis, Rapporteur: Noël Van Herreweghe

12.00	12.15	OpenCoesione and Monithon - a Transparency Effort <i>Lorenzo Canova, Politecnico di Torino, Italy</i>
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OpenCoesione is a portal monitoring investment using 2007-2015 European cohesion fund, tracking 75 bilj. Euros and 76 projects.

OpenCoesione is a interaction interface showing where and how budget is being spend.

The benefits are transparency, which projects are allowed, participation of citizens and quality improvement of public intervention by participants.

One of the functionalities is that anybody can fill in missing information and signal errors such as projects that look good on paper, but are bad in reality.

One of the obstacles is bad data quality thereby affecting re-use.

Conclusion: OpenCoesione realizes good access to information on funding, active citizen participation, the discovery of inefficiencies.

The portal is developed in Italy.

12.15	12.30	Coordination of open data development in Croatia: case study of Environmental Pollution Registry <i>Neven Vrček, University of Zagreb, Croatia</i>
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Focus: tackling the open data lifecycle. This lifecycle (shown on slide) can be complex, the cycle can span several organization's (interoperability challenges). Question: how about the insight into the open data lifecycle, certainly if we want to build open data by design.

Two important questions: large amounts of information and the cost per unit of data.

Process paradigm: process and process modeling and process execution by utilizing information technology etc..

Presentation of the BPMN 2.0 model (process model + notation). A case study of the paradigm is presented and applied to the environmental pollution register. The cross-organizational model and the complex workflow is shown.

Results: analysis can be extended to the desired level of detail, with a very detailed insight of the business processes, the consistency of procedures, cost evaluation and monitoring and simulation is feasible.

12.30	12.45	Open Spending in Albania <i>Julia Hoxha, Karlsruhe Institute of Technology, Albania</i>
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The focus of the program is from data to knowledge. The mission of the organization is shown.

Founded in 2011, 14 projects were implemented. Open Data in Albania revolves around promoting transparency through the opening up of data. Focus of the project is also on collecting & analyzing data on socio-economic indicators.

Motivation: to extend the lifecycle of the government data, to draw attention to the important topics and to offer tools in order to expand the visibility of data.

The target audience is the media, civil society organizations, academia and web activists.

Important: how is your money being spend? Data is being analyzed and scrutinized.

Keywords also shown on the slides: open data advocacy, treasury monitoring, open data search and innovation, treasury monitoring, open data journalism, storytelling.

Strategy and conclusion: Make data understandable and insightful, choose high value datasets, use contextualized analysis and storytelling and team-up with experts.

12.45	13.00	Comparison of Approaches to Publication of OGD in Two Czech Public Sector Bodies <i>Jan Kučera, University of Economics, Prague, Czech Republic</i>
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The two organizations working on this program, together with their activities were defined (see slides).

The approaches by the two companies were compared (CTO & CTIA) together with the number of datasets, the dataset selection, the expected benefits, the impact and the overall approach was repeated.

The results affecting these public sector bodies such as the impact on efficiency, improved data management was defined.

A clear advantage of this approach was that these agencies received far less requests and questions.

The impact on personal data protection was also defined.

13.00	13.15	Open Data to Improve Sharing and Publication of Information between Public Administrations <i>José Luis Roda García, Universidad De La Laguna, Spain</i>
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Focus: the context of open data in the Canary Islands, seen as an island government with 31 municipalities and 10 milj. tourists in the season.

In 2013 an open data project is initiated. Main task:

- identification of data providing scope;
- requirements analysis, development and loading of data;
- develop apps and web applications;
- dissemination of data.

Results: transparency, innovation, interoperability, service improvement, new business opportunities.

Important: show success stories, the importance of leadership and the quality of data.

The platform is demo-ed.