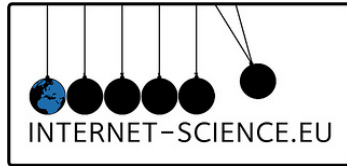# Welcome to ODQ2015 from the organizing committee!

Antonio Vetrò - Technische Universität München

Lorenzo Canova - Politecnico di Torino

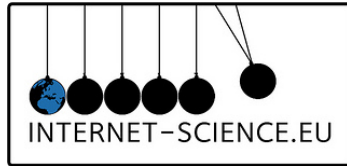Raimondo Iemma - Politecnico di Torino

Federico Morando - Politecnico di Torino

Goals and format of ODQ 2015

Goals

Setting up a multidisciplinary dialogue that translates theoretical inputs for the evaluation of data quality (including a focus on the assessment of linked open data quality) into the adoption of shared practices for quality assurance
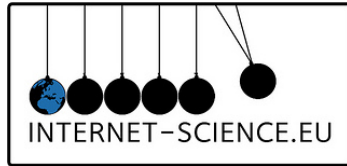
Format

Workshop Session #1 "Theory --> Practice": 10:00 - 13:00

Workshop Session #2 "Practice --> Policy": 14:00 - 17:00

Workshop Session #3 Wrap-up: 17:00 - 18:00

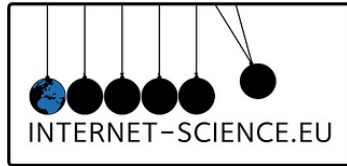# Workshop Session #1 "Theory --> Practice": 10:00 - 13:00

10:00 - 10:10: Welcome and framework

10:10 - 10:30: Round table: speak 2' to introduce yourself and why you're here

10:30 - 11:30 Modeling and measuring open data quality (presentations: 10' each)

- *Ulrich Atz*, Open Data Institute, presenting the ODI's Open Data Certificates.

- *Matthew Fullerton*, SMARTLANE project, on quality measurement from the point of view of a platform for data exchange.

- *Marco Torchiano*, Politecnico di Torino, and *Antonio Vetrò*, TUM, on recent research focused on empirical assessment of open data quality.

- [Paper] *Jürgen Umbrich*, *Sebastian Neumaier and Axel Polleres*. Towards assessing the quality evolution of Open Data portals.

- [Paper] *Michael Klaes, Adam Trendowicz and Andreas Jedlitschka*. What Makes Big Data Different from a Data Quality Assessment Perspective? Practical Challenges for Data and Information Quality Research.

- [Paper] *Ertugrul Bircan Copur*. Data quality modelling and measurements: A case study with German open government data.

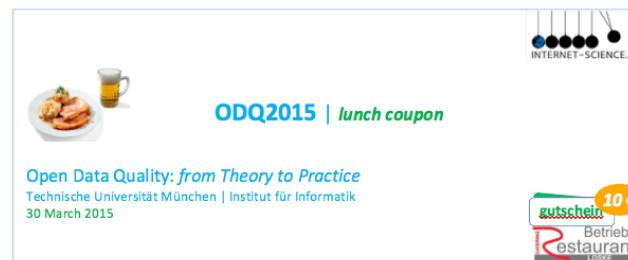11:30 - 11:50 Discussion after the presentations

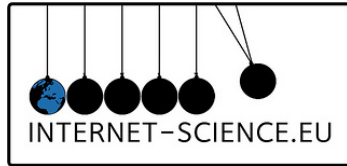# Workshop Session #1 "Theory --> Practice": 10:00 - 13:00

11:50 - 12:40 Publishing and reusing (presentations: 10' each)

- *Giovanni Menduni,* Politecnico di Milano, on data quality applied to OpenExpo.

- *Stefano Gatti*, CERVED group, on open data quality and commercial reuse.

- *Lorenzo Canova,* Nexa Center at Politecnico di Torino. How data quality affects reusabilty: a case study on published Italian Open Data.

- [Paper] *Claudio Di Ciccio, Javier D. Fernandez and Jürgen Umbrich*. Improving the usability of Open Data portals from a business process perspective.

- [Paper] *Johann Höchtl*. Institutionalising open data quality: processes, standards, tools.

12:40 - 13:00 Discussion after the presentations
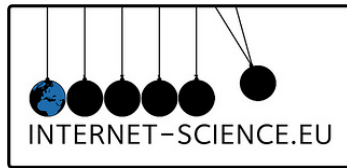
13:00 - 14:00 Lunch

Workshop Session #2 "Practice --> Policy": 14:00 - 17:00

Proposal: Two groups will work in parallel to:

1) Discuss how open data quality requirements can be embedded at different institutional levels;
2) How to feed a shared data repository on open data quality measures.

See http://bit.do/odq2015 for the groups composition, and other details

Workshop Session # **p: 17:00 - 18:00**