

Dealing with heterogeneities

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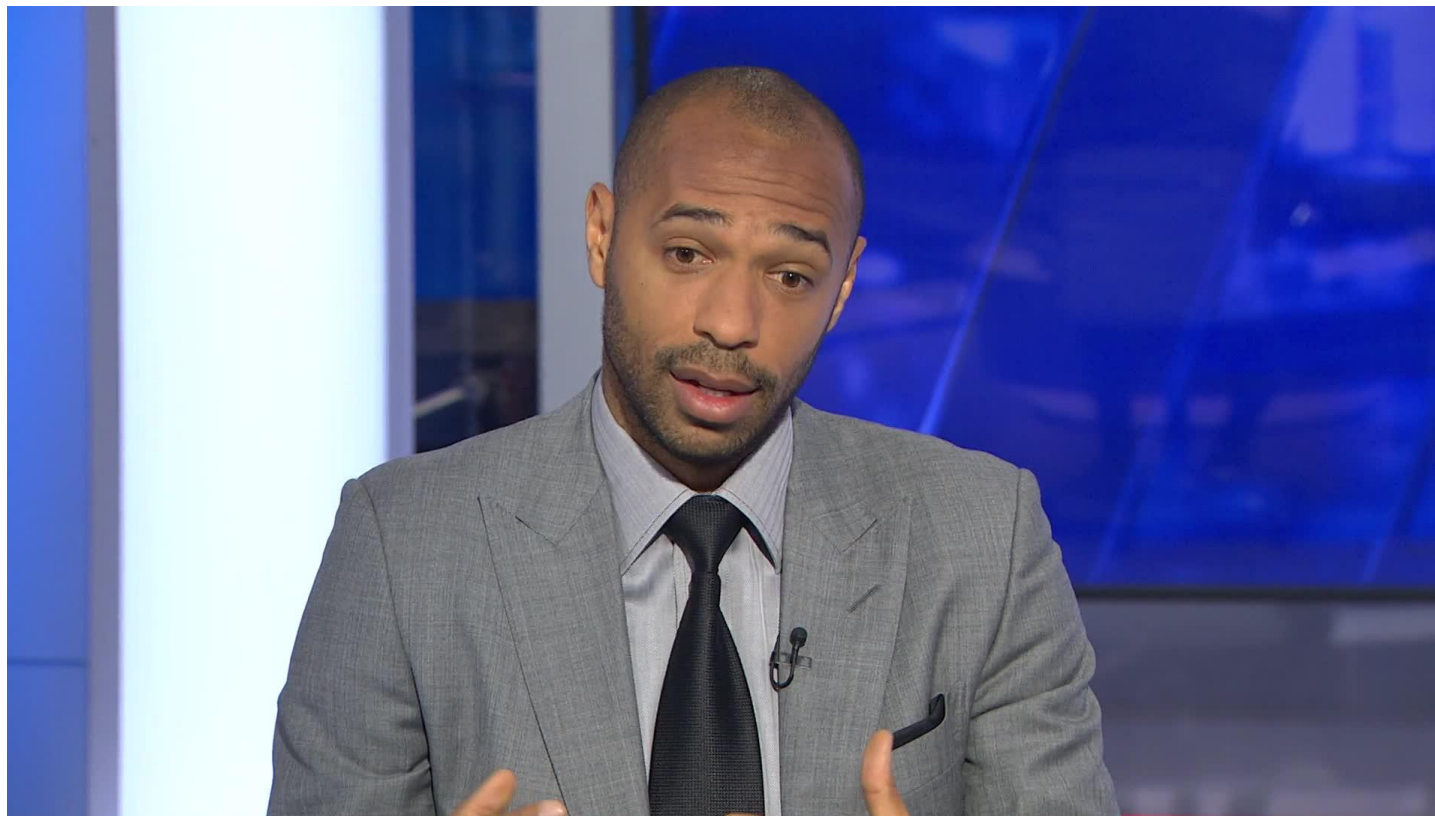
**Workshop Use Of INSPIRE Data,
experiences from the past and scenarios for the future**

Warsaw, November 28th 2018

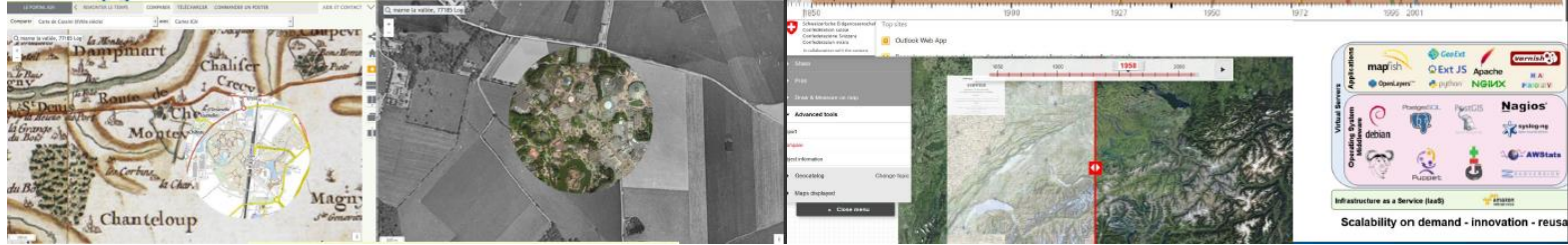


EuroGeographics





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Valorising NMCAs archives

- Creation of a EuroSDR technical group on web portal to distribute (heterogeneous) archives, ex for enhanced survey of land dynamics
- Objectives : mutualise efforts, share benefits, enhance interoperability in the implementation of our national platforms (historical portals, versioning platforms for current data)
- Quick off webinar, ~mid-december 2019

Valorising NMCAs experiences in designing geographical survey processes

- Compromising between tractable <-> expressive
- Engage more with computer scientist working on semantics, the Semantic Web community
 - Get closer to this community
 - Challenge them with relevant issues –and relevant *data-*

A EuroSDR Linked Data Group

- On some topics we ‘just’ need to have better exchange of info between our members:
 - ✓ How to produce rdf data without specific RDF skills
 - ✓ How to serve them
 - ✓ How to support SparQL queries
 - ✓ Architecture for Linked Data supporting Spatial statistics on the Web
 - ✓ Smarttext technologies to link data with regulations. Etc.
- **Quick off webinar end of 2019**

Turning unsolved issues into 1year challenges

- Topics identified during Paris workshop:
 - Schema alignment –either on one territory or accross-,
 - Buildings data interconnection
 - Place-oriented models for gazetteers
 - Interconnecting our portals with wikidata
 - Multilingual data cards
 - From linear coordinates to geographical coordinates
 - An unambiguous guide for consistent building segmentation and identification

“SDI.NEXXT, the state-of-the art of spatial linked data implementations in Europe.”

- Date: 12 March 2019
- Location: Amersfoort, the Netherlands
- Organised by EuroSDR (Martijn Rijdsdijk, Kadaster) Dutch Kadaster in collaboration with Platform Linked Data Netherlands, the OpenELS project, and the OGC/W3C Spatial Data on the Web working group.

Thank you for your attention