Press notice 29th May 2014

Open Data Institute researchers nominated for Best Paper Award at CeDEM14

Researchers at the <u>Open Data Institute (ODI)</u> working on the <u>OpenDataMonitor (ODM)</u> project were nominated for the Best Paper Award at this years <u>International Conference for</u> <u>e-Democracy and Open Government (CeDEM)</u>.

Hosted by the <u>Danube University Krems</u>, CeDEM brings together experts from academia, government, politics and business leaders to discuss challenges and innovation in the fields of e-democracy, citizen participation and e-participation, open data, transparency and open collaborative government.

The ODI's award nominated paper, <u>"Conceptualizing Open Data Ecosystems – A timeline</u> <u>analysis of Open Data development in the UK"</u> was co-authored by visiting researchers Max Heimstädt and Fred Saunderson, and ODI Head of Research <u>Dr Tom Heath</u>, and supported in part by the ODM project. The paper, drawing on the UK as an exemplar of best practice, uses popular open data definitions, business ecosystem theories, discourse analysis, and in-depth interviews with major UK stakeholders, such as the <u>Open</u> <u>Knowledge Foundation</u>, to develop a full understanding of the UK open data environment and ecosystem.

In addition, the ODI presented a further paper, <u>"The Tau of Data: A New Metric to Assess</u> the <u>Timeliness of Data in Catalogues</u>", by <u>Ulrich Atz</u>, Head of Statistics at the ODI. Also supported by the <u>ODM</u> project, Ulrich's paper reviews existing studies that assess the timeliness of data in catalogues (including the <u>World Bank catalogue</u>, the <u>UK data</u> <u>catalogue</u> and the <u>London Datastore</u>) and proposes a new metric: tau, the percentage of datasets up-to-date in a data catalogue. Spotlighting timelines can foster efficiency and support the sustainability of the open data ecosystem, for example, by encouraging automated publication of data.

The <u>ODI's research programme</u>, headed by <u>Dr Tom Heath</u>, currently includes 3 EU-funded projects; <u>OpenDataMonitor (ODM)</u>, <u>DaPaaS</u> and <u>Share PSI</u>. The work presented in these two papers is indicative of how the ODM project is helping to create greater understanding of the open data landscape and ecosystem.

When completed in November 2015, the ODM platform will deliver analysis and visualisation capabilities of local, regional and national open data hubs, giving insights into open data deployment across Europe. These analytics will help developers, entrepreneurs, policy makers and enthusiasts to understand how the open data ecosystem is evolving.

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About the ODI: The Open Data Institute catalyses the evolution of open data culture to create economic, environmental, and social value. It unlocks supply, generates demand, creates and

disseminates knowledge to address local and global issues. Founded by Professor Sir Nigel Shadbolt and Professor Sir Tim Berners-Lee, the ODI is an independent, non-profit, non-partisan, Limited by Guarantee company. It has secured £10 million over five years via the UK innovation agency, the Technology Strategy Board, \$750,000 from global philanthropic investor Omidyar Network, and is working towards long-term sustainability through match funding and direct revenue. <u>www.theodi.org</u>