Tutorial IA Title: Introduction to Linked Open Data (LOD)
9:30–13:00 — Monday, 2 September 2013

Tutorial Lead: Ivan Herman

Ivan Herman is the Semantic Web Activity Lead at W3C. He graduated as a mathematician at the Eötvös Loránd University of Budapest, Hungary, in 1979. After a brief scholarship at the Université Paris VI he joined the Hungarian research institute in computer science (SZTAKI) where he worked for 6 years. He left Hungary in 1986 and, after a few years in industry, he joined the Centre for Mathematics and Computer Sciences (CWI) in Amsterdam where he has held a tenure position since 1988. He received a PhD degree in Computer Science in 1990 at the Leiden University, in the Netherlands. Ivan joined the W3C team as Head of Offices in January 2001 while maintaining his position at CWI. He served as Head of Offices until June 2006, when he was asked to take the Semantic Web Activity Lead position.

Abstract: The goal of the tutorial is to introduce the audience into the basics of the technologies used for Linked Data. This includes RDF, RDFS, main elements of SPARQL, SKOS, and OWL. Some general guidelines on publishing data as Linked Data will also be provided, as well as real-life usage examples of the various technologies.

Who Should Attend: The tutorial requires general knowledge of computer science and information technology, but does not rely on any knowledge of XML, programming languages, or knowledge representation.