

- **Alexandre Passant, DERI, NUI Galway, Ireland**
  - Semantic Web, Social Software
  - Federating social data, Data-portability, Linked Data, Tagging
  
- **Object-centric social communities**
  - Virtual forums embedding all socially-created information (reviews, pictures, blog posts ...) about a given object
    - A person, an event, a movie ...
  
- **Challenges**
  - Heterogeneous and isolated information sources
  - Topic identification and consolidation

- **SIOC – Semantically Interlinked Online Communities**
  - <http://sioc-project.org>
  - Modeling activities and contributions of online communities
  - Ontology and tools – *The SIOC food-chain*
  - A Semantic Web citizen (re-using FOAF, DC ...)
  - W3C Member Submission, Growing adoption
  
- **MOAT – Meaning Of A Tag**
  - <http://moat-project.org>
  - A quadripartite model for tagging
  - From tagging to semantic indexing – *Tag with URIs*
  - Applying Linked Data principles to tagged content
  - Ontology and tools, collaborative process

# What's next ?



- **Automatic topic identification and interlinking**
  - NLP, Interlinking heuristics, object-consolidation algorithms
- **User-interfaces**
  - User-friendly interfaces to identify / confirm that some content is about a particular object
- **Adoption**
  - By end-users, data providers as well as consumers
- **Services**
  - Provide value-added services for those virtual communities
- **Analysis**
  - Distances and overlapping between communities
- **Going further**
  - Social desktop, real-world integration and intelligent devices