

## WSCW2 Workshop

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The University of Edinburgh's School of Informatics is without a doubt a conservative institution, and this is reflected in the way it is teaching the Web. The primary course on the Web is "Multi-Agent Semantic Web Systems" [1].

I personally think it is very deficient, and would be interested in improving it. In particular, it is far too focused on agents. My proposal would be to remove all talk of "agents" and "Web services" from the curriculum, and possibly most mention of Semantic Web ontologies, and instead focus on general data analysis skills and the ability to do quantitative social analysis of "live" Web systems. I would also enjoy seeing more teaching of distributed virtual project management (for example, how do you hold a meeting virtually? What skills are required?) and the skills necessary to participate in large open-source or "open knowledge" projects, including distributed scientific and policy kinds of projects.

- Course Intro
- Metadata
- RDF
- RDF(S)
- XML
- XQuery
- URIs
- Relational DBs and RDF
- SPARQL
- HTTP
- Overview of Web Services
- Agent Communication
- Agent Coordination
- >From FOAF to Facebook

URI for course is here [1].

[1] <http://www.inf.ed.ac.uk/teaching/courses/masws/>