

ABSTRACT

Title: HealthFinland - Finnish Health Information on the Semantic Web

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This talk discusses how semantic web techniques can be applied to solving problems of distributed content creation, discovery, linking, aggregation, and reuse in health information portals, both from end-user's and content producer's viewpoints. As a case study, the national semantic health portal "HealthFinland - Finnish Health Information On the Semantic Web" is presented. It provides citizens with intelligent searching and browsing services to reliable and up-to-date health information created by various expert organizations and authorities in the field of health promotion in Finland. The system is based on a shared semantic metadata schema, ontologies, and mash-up ontology services. The content includes the metadata of thousands of web documents such as web pages, articles, reports, campaign information, news, services, and other information related to health.

More information about HealthFinland:

<http://www.seco.tkk.fi/applications/tervesuomi/>