

Applied web intelligence from the cloud: opportunities and challenges.

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Abstract. Retrieve or extract information from petabytes of web data, store billions of RDF triples, reason on huge ontologies... Once inaccessible dreams, these applications are now made possible, even for small and medium organizations, by a combination of recent developments in IT research and industry.

In this presentation we will investigate how one can make these dreams happen by combining cloud computing (IaaS, PaaS, SaaS), open source software and emerging business models for services, highlighting a few recent samples, and some traps we need to avoid on the road.

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