Preface

More than ever, the Semantic Web is becoming reality as it is an integrated component of the Web we are browsing everyday - be it the Open Linked Data movement that nowadays exposes over 10 billion triples of RDF or the annotated and structured information available on Web pages used by major search engines, such as Yahoo! SearchMonkey or Google. Moreover, social data about people and their interaction is made available in machine-understandable format in projects like FOAF or SIOC. Facing this amount of data, privacy and trust consideration is an important step to take right now. The challenging research questions arising from this movement include:

- How do people know that the data gathered from several sources for reasoning purposes can be trusted?
- How can one avoid that personal data exposed on the Semantic Web will be combined with other available semantic data in a way that sensitive information may be revealed?
- How shall a safe reasoning process look like that does not end up in a conflict only because a single Semantic Web peer exposed a contradiction?

The Second International Workshop for Trust and Privacy on the Social and Semantic Web (SPOT2010) presents discussions and results concerning questions like these and leads to solutions and research results in the realm of Semantic Web and social data for the pervasive issue of privacy and trust on the Web. SPOT2010 brings together, among others, researchers and developers from the field of Semantic Web, the Social Web, and trust and privacy enforcement. Similar to the successful SPOT2009, this year's workshop provides the opportunity to discuss and analyze important requirements and open research issues for a trustful Semantic Web.

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