

Fueling the future with Semantic Web Patterns

Valentina Presutti^{1,2}

¹ Semantic Technology Laboratory of the National Research Council (CNR), Rome,
Italy

² University Paris 13 - CNRS, Paris, France

Abstract. I will claim that Semantic Web Patterns can drive the next technological breakthrough: they can be key for providing intelligent applications with sophisticated ways of interpreting data. I will picture scenarios of a possible not so far future in order to support my claim. I will argue that current Semantic Web Patterns are not sufficient for addressing the envisioned requirements, and I will suggest a research direction for fixing the problem, which includes the hybridization of existing computer science pattern-based approaches, and human computing.