The RASH Framework: enabling HTML+RDF submissions in scholarly venues

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For guidance on citations see FAQs.
The RASH Framework is a set of specifications and tools for writing, converting, visualising and enhancing academic articles in RASH, which is an HTML+RDF-based markup language for writing scholarly documents. 

https://github.com/essepuntato/rash/

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We have prepared XSLT 2.0 documents for converting RASH documents into different LaTeX styles, such as ACM ICPS and Springer LNCS. This is, actually, one of the crucial steps to guarantee the use of RASH within international events and to be able to publish RASH documents in the official LaTeX format as required by the organisation committee of such events.

The visualisation of RASH documents is rendered by the browser in the current form by means of appropriate CSS3 stylesheets and javascript scripts developed for this purpose – we are using some external libraries, i.e., Bootstrap and JQuery, in order to guarantee the current clear visualisation and for adding additional tools to the user.

RASH version of this demo paper