

Towards A Unified Stylesheet Format for Paper-Based and Electronic Documents

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Nowadays more and more originally paper-based documents appears on the Web (usually in HTML or XML format). New documents are often designed to be good quality on both media. In both cases the goal of having two instance of the document, the more alike, the better, but optimised for the specialities of the medium on which it is published. This is a tedious job, since the two medium (paper and web) has different possibilities and limitations, and authors or editors have to maintain two different stylesheets with a lot of redundant information..

To aid the work of authors writing documents for multiple media, a unified stylesheet language can be made. In this language authors can express their requirements both toward the paper-based and the electronic version of document. This can decrease redundancy, and maintenance is easier as well.

References

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