

# Impressum

This web site uses a strict separation between content and style. The content of the site is mainly written using the [Apache Document XML-Format version 2.0](#) which is a simple (sometimes too simple :-) format to describe e.g. web content (but not its style). The content is processed with the [Apache Forrest](#) framework (which can be described as a stripped-down, offline [Apache Cocoon](#), adapted to WEB publishing), to generate [W3C valid 4.01 \(transitional\) HTML](#), as well as PDF files.

The section on the Einstein puzzles uses a few XML files using the, by me designed, [einsteinpuzzle.dtd](#), for example the puzzle file [einstein.xml](#). These files are not only used to automatically generate C++-files to solve the corresponding puzzle, but are also, through a custom XSLT-stylesheet, integrated into Forrest, so that the XML puzzle files generate a HTML-file (like [einstein.html](#)) (and, through Forrest, a PDF file), optimized for human reading.

The photo gallery was generated from one single XML File, again with a custom DTD. A [Metamorphosis](#) script generates all the needed XML-files (using the Apache Document DTD), showing the photos. To determine the needed files, a Metamorphosis script generates a dependency file, which is included by a Makefile, that thus determines the files needed. Image transformations are also made by make, using the freeware [Imagemagick](#) program `convert`.

XML Files were edited with [GNU Emacs](#), which, after 20 years of usage, still remains my preferred authoring environment! (I am even mentioned in the Acknowledgments!). Operating platform was GNU/Linux ([SuSE Linux 9.2 – 10.0](#)), using the [Gnome](#) desktop.

This site is not "optimized" for a particular browser, but based on vendor neutral standards from the [World Wide Web Consortium](#). All HTML on the site is expected to be valid HTML 4.01 transitional, using CSS and Javascript (nothing dramatic happens without Javascript, though). Anyhow, for technical, political, and security reasons, I recommend the [Firefox](#) browser. Still, this site is not "best viewed with Firefox"...

No products from Redmond have been used in the production of this site.

This sites uses SI units and -prefixes, except, in a few cases when natural, the [IEC 60027-2](#) binary prefixes are used, with names clearly different from SI-prefixes. (See [this article](#).)