## **Impressum**

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

The section on the Einstein puzzles uses a few XML files using the, by me designed, <a href="mailto:einsteinpuzzle.dtd">einsteinpuzzle.dtd</a>, for example the puzzle file <a href="mailto:einstein.xml">einstein.xml</a>. 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 <a href="mailto:einstein.html">einstein.html</a>) (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 <u>GNU Emacs</u>, which, after 20 years of usage, still remains my preferred authoring environment! (I am even mentioned in the Acknowledgments!). Operating platform was GNU/Linux (<u>SuSE Linux 9.2 – 10.0</u>), using the <u>Gnome</u> desktop.

This site is not "optimized" for a particular browser, but based on vendor neutral standards from the <u>World Wide Web Consortium</u>. 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 <u>Firefox</u> 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 <u>IEC</u> 60027-2 binary prefixes are used, with names clearly different from SI-prefixes. (See <u>this article</u>.)