Gaudí Web Site Requirements

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TBD

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Abstract

This article describes the requirements of the Gaudí website which must enable the quest of making the art of system architecting more accessible and understandable.

Distribution
This article or presentation is written as part of the Gaudí project. The Gaudí project philosophy is to improve by obtaining frequent feedback. Frequent feedback is pursued by an open creation process. This document is published as intermediate or nearly mature version to get feedback. Further distribution is allowed as long as the document remains complete and unchanged.

All Gaudí documents are available at:
http://www.gaudisite.nl/

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1 Introduction

The Gaudí project will produce a large number of articles and presentations about System Architecture. The first 3 months of the project were used for exploration of reader requirements, potential contents, distribution media and support tools, the next 3 months were used to set up an infrastructure to create, publish and maintain the tools.

This article describes the requirements, the choices and the underlying design of the website which must enable the quest of making the art of system architecting more accessible and understandable.

In [1] the Gaudí masterplan and intended way of working is described. Publication on internet plays a vital role in fulfilling the transfer goal of the project, but also for the feedback.

2 Requirements

The requirements for the website are driven by the keydrivers of the readers and the author. Figure 1 shows the keydrivers and the first level of derived drivers. In the following subsections the requirements are enumerated as derived from the derived drivers and of course in line with the keydrivers themselves.

2.1 Requirements w.r.t. the web output

2.2 Requirements w.r.t. managing the documentation and the tools

2.3 Requirements w.r.t. source data

2.4 Requirements w.r.t. Use of the tools

2.5 Requirements w.r.t. Design and Implementation

2.6 Future Requirements

3 Acknowledgements

Many interesting discussions have taken place within the "Architecture Methodology and Engineering" group which sharpened the requirements. The feedback from Jürgen Müller, and Auke Jilderda helped a lot in the definition.

References

[1] Gerrit Muller. Archipelago: Architecture = building bridges. `http://www.gaudisite.nl/ArchipelagoPaper.pdf`, 1999.

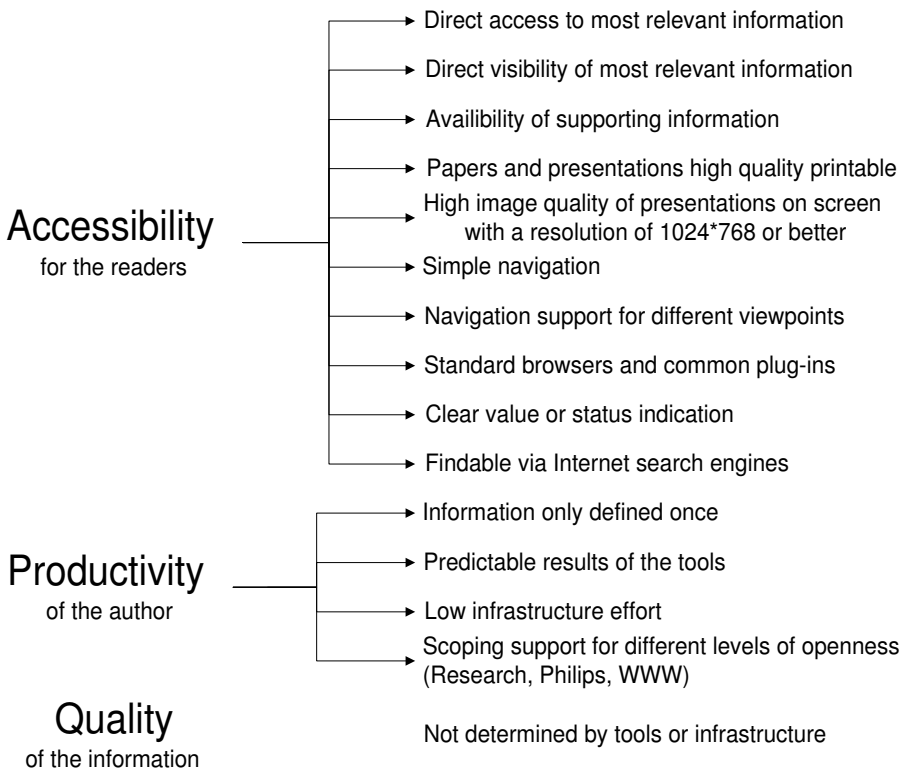

Figure 1: The keydrivers of the website access and development

[2] Gerrit Muller. The system architecture homepage. `http://www.gaudisite.nl/index.html`, 1999.

History

Version: 0.1, date: July 10 2002 changed by: Gerrit Muller

- Initial Version.

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