

**Title of Article:** Improving Requirements Specification in WebREd-Tool by Using a NFR's Classification

**Author(s):** Jos'e Alfonso Aguilar, **Sanjay Misra**, and Anibal Zaldívar

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**Abstract:** In Software Engineering (SE), a system has properties that emerge from the combination of its parts, these emergent properties will surely be a matter of system failure if the Non-Functional Requirements (NFRs), or system qualities, are not specified in advance. In Web Engineering (WE) field occurs very similar, but with some other issues related to special characteristics of the Web applications such as the navigation (with the application of the security). In this paper, we improve our Model-Driven tool, named WebREd-Tool, extending the requirements metamodel with a NFRs classification; the main idea is to help the Web application designer with the NFRs specification to make better design decisions and also to be used to validate the quality of the final Web application.