Quality evaluation of the software product approach

MARA HAJDU-MĂCELARU

ABSTRACT.

We will provide in this paper an approach of evaluating the quality of the software product, using in the planning and developing phase of the product the two approaches that exists in the literature: Quality Function Deployment approach (QFD) and Goal Question Metric approach (GQM).

REFERENCES

[1] Basili, V. R., The Goal Question Metric Approach, ftp://ftp.cs.umd.edu/pub/sel/papers/gqm.pdf

[2] Shahin, A., Quality Function Deployment: A Comprehensive Review, http://www04.homepage.villanova.edu/jessica.byrnes/Quality%20Function%20Deploy/ shahin.pdf

North University of Baia Mare Department of Mathematics and Computer Sciences Victoriei 76 430122 Baia Mare, Romania *E-mail address*: macelarumara@yahoo.com

Received: 11.09.2008; In revised form: 03.05.2009; Accepted: 21.05.2009. 2000 *Mathematics Subject Classification*. 68N30.

Key words and phrases. Software quality evaluation, metrics, requirements.