Übungen zu Information Engineering, Sommersemester 2015
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Übungsblatt 2

Aufgabe 4: Faceted Classification of Information Behaviour

Apply Huvila’s model (2010) to the process of preparing a seminar talk and paper. Name specific tasks for every facet of the model as well as their methods and modes.

Aufgabe 5: Target audience, context of system interaction and relevance criteria and

Examine the online market place ebay.

(a) Elaborate on your definition of who are the users. Are they regular users? Are they expert users? Do they want a low or high context system interaction?

(b) Using relevance criteria given in the lecture, think about what kinds of relevance criteria might be important for your users. Which ones can the system help with?

Aufgabe 6: Strategic support in search systems

Now examine the online shopping website of Amazon.

(a) Find examples for all levels of search activities.

(b) Can you detect any system support? If so, name the level given by Bates’ scale.

Aufgabe 7: Web-server architectures

You are a member of the local rabbit breeder society. Recently, the board gave you the task to create a new web presence for your society. Take into account the following facts and decide on a solution for your problem. State pros and cons of your approach.

• Your society is not very rich.
• Content is created by many persons.
• Existing content may become outdated.

1 www.ebay.com
2 www.amazon.com
• The board members want to be able to supervise the content.
• You will be responsible for all technical aspects as long as the website is up and running.
• All parts of the website need to conform to certain aesthetic aspects.
• The definition of aesthetics may change over time.
• Rich media types need to be supported (we all want cute bunny videos).