

# **BOBCATSSS 2010 – Parma**

# Mystery shoppers test the reference service in a public library – Reasons, Methods, Results, Effects

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# Reasons: Why should we evaluate the reference service....?

" ... in order to survive"

see: empty public libraries - less face-to-face reference questions in American research libraries

#### **Keen competition**

"... libraries are ... what our patrons often turn to only after the internet has failed them."

→ The reference service should be one of the essential reasons why people visit the library



# **Evaluation methods**

#### 1. Unobtrusive Reference Testing

see: Dewdney/Sheldrick, University of Western Ontario (1994): Outcome measure of user satisfaction

- 1. Rating with a questionnaire with a seven point scale
  - The extent to which the librarian was friendly or pleasant
  - How well he or she understood the question
  - The helpfulness, the answer provided
  - The extent to which the patrons felt satisfied
  - The patrons' willingness to return to the same librarian in the future
- 2. A two-page account of their visit
- 3. Summary/lists: what were the helpful facts and non-helpful facts



# **Evaluation methods**

#### 2. Analysis referring to the American Library Association

"Guidelines for Behavioral Performance of Reference and Information Service Providers"

#### Approachability:

Example: Does the librarian acknowledge patrons through the use of a friendly greeting to initiate conversation?

Interest:

Example: Do you have the feeling that the librarian takes his/her time in order to give a satisfying answer?

Listening/Inquiring:

Example: Does he/she ask you questions in order to specify your need?

Searching:

Example: Does he/she explain to you what sources he/she is using for research?

Follow-up:

Example: Does he/she inquire whether the answer was helpful?

• see: http://www.ala.org/ala/mgrps/divs/rusa/resources/guidelines/guidelinesbehavioral.cfm



# **Evaluation methods**

#### Advantages of these methods?

- The patrons's viewpoint: Patrons can observe and rate these issues
- The focus on the quality of the interaction as pre-condition for a satisfying outcome for the user
- The focus on all criteria which influence the quality of this interaction
- The results, which identify exactly the need of changing/improving considerably



# Realisation of the evaluation

- 5 students from Stuttgart in cooperation with a German public library and 20 students from an other university
- period of the entire project: 4 months
- period of the evaluation at the reference desks: 3 weeks → a total of 78 tests
- time for each reference situation: ca. 1 hour (testing, reporting, judging)



# Results of the rating with a questionnaire: positive rating

Results of the information desk	
friendlyness	89 %
comprehensibility	86 %
helpfulness	77 %
satisfaction	81 %
willingness to return	87 %



## Figures from the questionnaires (examples of asked questions)

Process of listening/inquiring	positive	negative
he librarian identifies the goals or objectives of the patron's research, when opropriate.		79%
The librarian rephrases the question or request and asks for confirmation to ensure that it is understood.	41%	59%
Process of searching		
The librarian finds out what patrons have already tried, and encourages patrons to contribute ideas.	13%	87%
The librarian explains the sources to be used.	45%	55%
The librarian explains the search strategy and sequence to the patrons.	38%	62%
The librarian asks the patrons if additional information is needed after an initiaresult is found.	I40%	60%
Follow up		
The librarian encourages the patrons to return if they have further questions.	40%	60%



#### Results of the two-page accounts: quotations

- 'The librarian was very friendly and looked me in the eye while talking. She was honestly trying to help me to get a meaningful result.'
- 'There was no real information interview, there was no further inquiry, and the librarian didn't ask me if I was satisfied with the information. She didn't ask where I had already searched for and didn't offered to return if I have further questions.'
- 'It was annoying just sitting there and didn't know what the librarian actually did.'
- 'Unfortunately, the perfect finish is missing, e.g. questions about satisfaction with the information or results, and there was no encouragement that I could come again for further information.'



# Lists with helpful and non-helpful facts from the Information Desks

#### **Helpful facts**

- Explaining the search
- Trying different ways of searching
- Offering to reserve required books
- Mentioning other possibilities, e.g. the state library
- Holding eye contact

#### Non-helpful facts

- Superficial search
- No search in the OPAC
- No written information
- No mention of other possibilities
- Rushed librarian
- Describing vaguely where to find the required book



## Comparison with results of a former evaluation

# → positive rating

Results of the information desk	2004	2009	increase
friendlyness	80 %	89 %	+ 9 %
comprehensibility	82 %	86 %	+ 4 %
helpfulness	75 %	77 %	+ 2 %
satisfaction	72 %	81 %	+ 9 %
willingness to return	71 %	87 %	+ 16 %



#### **Our recommendations**

- Involve the patron into the reference-process by
  - turning the monitor screen
  - handing out information material and commenting on it
  - clarifying confusing terminology and avoiding excessive jargon
  - always encouraging the patron to return if there are further questions
- Involve the patron into the searching-process
  - rephrase the question or request and ask for confirmation to ensure that it is understood
  - ask closed and/or clarifying questions to identify the goals of the patron's research
  - explain the search strategy and sequence to the patron
  - ask the patron if his/her questions have been completely answered



#### Our recommendations

- Use all information sources that are available and not just the online catalogue
- Make the patron feel comfortable during the reference situation
  - stop all other activities when the patron approaches
  - focus and demonstrate attention on the patron's needs by establishing initial eye contact with him/her
  - acknowledge other patrons waiting for service



# How can these results be used?

- Trainings for library staff in order to improve lacks in the interaction of the reference service
- Workshops with library staff to develop quality standards
- Reorganization of reference service
- Publication of evaluation, methods and results
  - in the library
  - in professional journals
- Comparison with other results
  - of other libraries
  - of former evaluations



# What did we learn?

- We could see the positive effects of quality standards, which have been developed after the evaluation in 2004
- We learned how important (periodical) evaluations of the reference service are
- We saw the reference service from the reader's view, a valuable experience for our prospective work routine
- method skills, teamwork and project management



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