International Conference “Function and Meaning of Virtual Thematic Portals for Historiography and Public History”
(Munich, May 23rd – 24th 2019)

Panel IV:
What do users expect of virtual thematic portals?
Studies, Approaches and data

AN ANALYSIS OF THE INFORMATION DEMAND:
THE EXAMPLE OF THE EXPERT INFORMATION SERVICE KUNST „ARTHISTORICUM.NET“

Kerstin Albers M.A., M.A.LIS (Mainz)
Agenda

Analysis of the Information Demand:
1. Background
2. Object, Methods, Realization
3. Survey: Design, Content
4. Results
5. Excurs
1.1 Information Resources for the Research

- German Research Foundation (Deutsche Forschungsgemeinschaft DFG): New Funding Programme since 2014

- Specialised Information Services (Fachinformationsdienste / FID): respond to the Research Interests and Needs
1.2 FID Kunst
(Specialised Information Service for Art, Photography and Design)

- Heidelberg: University Library
  European Art History up to 1945
  and General Art Studies

- Dresden: Saxon State and Univ. Library
  Art since 1945, Photography, Industrial Design
  and Commercial Graphic Arts
arthistoricum.net
Virtual Thematic Portal „FID Kunst“

http://www.arthistoricum.net (June 2, 2015)
2.1 Object of Analysis

Determination of Features for an

• academic and
• demand-oriented

Information Supply
2.2 Methods

Combination of Methods:

• Quantitative Analysis
  (Survey)
• Qualitative Analysis
  (Contact with Experts)
2.3 Realization (March 2015)

- Pretest (1 week)
  written: Scientific Advisory Board

- Interview

- Survey (3 weeks)
  online: Website + 4 specialist Communities
  written: Congress
    (Deutscher Kunsthistorikertag, Mainz)
2.4 Target Group / Participation

Potential Participants: 9954, Persons interested: 354, evaluable Surveys: 151

Academic Qualification of the Participants of the Survey
Total number: 151

- Habilitation / Professor: 17
- Ph.D.: 58
- Des. Doctor: 24
- Graduated (University): 23
- Graduated (Art Academy): 1
- Student (Master): 15
- Student (Bachelor): 10
- No statement: 3

➢ Academic Participants: 123
3.1 Survey: Conceptual Design

- Layout
  well-arranged Design

- Structure
  logic and balanced Composition
  Mix of Question types

- Language
  clear, precise, without Tendency

- Content
  relevant and with constructive Questions
3.2 Survey: Content

Need of

• (1) Expert Information
• (2) Media
• (3) Information Supply
• (4) Service
• (5) Information Exchange
• (6) FID arthistoricum.net
4.1 Results

(1) Need of Expert Information

![Bar chart showing need of expert information by language.]

- **Spanish**: 36 (very often needed), 4 (not needed)
- **Dutch**: 33 (very often needed), 4 (not needed)
- **Eastern Europe**: 55 (very often needed), 5 (not needed)
- **French**: 19 (very often needed), 9 (not needed)
- **Italian**: 24 (very often needed), 16 (not needed)
- **English**: 69 (very often needed), 1 (not needed)
- **German**: 110 (very often needed), 0 (not needed)

*n=123 (Quantity of Answers)*
4.1 Results

(2) Need of Media

n=123 (Quantity of Answers)
4.1 Results
(3) Need of Information Supply

<table>
<thead>
<tr>
<th>Service</th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Loan of Media (from a Library)</td>
<td>93</td>
</tr>
<tr>
<td>Download of Documents free of charge</td>
<td>90</td>
</tr>
<tr>
<td>Interlibrary Service (international)</td>
<td>45</td>
</tr>
<tr>
<td>Interlibrary Service (national)</td>
<td>71</td>
</tr>
<tr>
<td>Digital Document Deliver Service</td>
<td>44</td>
</tr>
<tr>
<td>Use of a limited Licence</td>
<td>27</td>
</tr>
<tr>
<td>Purchase of Media (Bookstore)</td>
<td>12</td>
</tr>
<tr>
<td>Purchase of Media (Online)</td>
<td>14</td>
</tr>
<tr>
<td>Printed Document Deliver Service</td>
<td>23</td>
</tr>
<tr>
<td>Purchase of Media (Online)</td>
<td>14</td>
</tr>
</tbody>
</table>

n=123 (Quantity of Answers)
4.1 Results

(4) Need of Service

**Need of Expert Information Service (Category “very important”)**

- Network: 48
- Information Desk: 35
- Access to Resources (High Indexing): 21
- Training on Information Literacy: 19
- Digital Area for Seminar-Literatur: 11
- Personalized Service: 9

n=123 (Quantity of Answers)
4.1 Results

(5) Need of Information Exchange

Need of Expert Information Exchange: Importance of Communication-Forums

- National Conferences: 75.6%
- International Conferences: 65%
- Interdisciplinary Meetings: 66.7%
- General Forums: 16.3%
- ResearchGate: 17.9%
- Specialist Weblogs: 10.5%
- Very important forums (answers in %)
4.1 Results

(6) Need of FID Services / arthistoricum.net

Need of FID-Services / arthistoricum.net

Advanced Search (Erweiterte Suche)
Access to Table of Contents (TOC)
Indexing of Fulltext (Digitale Volltexte)
Description of iconography (Digitale Bilder)
Acquisition on Demand (Kauf auf Wunsch)
Digitization on Demand (Digitales Wunschbuch)
Platform for Digital Publications (ART-DOK)
Management of Research Data (Forschungsdaten)
Publishing of Online-Journals (OJS)
Publishing of Online-Monographs (OMS)
Platform for Individual Projects (Themenportale)
Online Review Portal (Kunstform)
Message Service (RSS-Feed)
Integration of Research Groups (Netzwerk)
Academic Exchange (Blog)

n=123 (Quantity of Answers)
4.2 Summary
What do Users expect?

... of the Virtual Thematic Portal arthistoricum.net

<table>
<thead>
<tr>
<th>Features / Academic qualification</th>
<th>Interactivity</th>
<th>Multilingual</th>
<th>Quantity</th>
<th>Relevant</th>
<th>Open Access</th>
<th>Actuality</th>
<th>Quality</th>
</tr>
</thead>
<tbody>
<tr>
<td>Habilitation / Professor</td>
<td>0 %</td>
<td>41,2 %</td>
<td>52,9 %</td>
<td>64,7 %</td>
<td>70,6 %</td>
<td>70,6 %</td>
<td>88,2 %</td>
</tr>
<tr>
<td>Ph. D.</td>
<td>1,7 %</td>
<td>19,0 %</td>
<td>34,5 %</td>
<td>50,0 %</td>
<td>63,8 %</td>
<td>67,2 %</td>
<td>75,9 %</td>
</tr>
<tr>
<td>Des. Doctor</td>
<td>0 %</td>
<td>25,0 %</td>
<td>33,3 %</td>
<td>45,8 %</td>
<td>50,0 %</td>
<td>45,8 %</td>
<td>87,5 %</td>
</tr>
<tr>
<td>Graduated</td>
<td>8,7 %</td>
<td>34,8 %</td>
<td>34,8 %</td>
<td>69,6 %</td>
<td>60,9 %</td>
<td>65,2 %</td>
<td>82,6 %</td>
</tr>
</tbody>
</table>

➢ Quality before Quantity
5. Excurs

5.1. arthistoricum.net

Development

June 2015

May 2019
5.2. Thematic Portals

- Establish a specific Thematic Portal within a Portal
Selected Publications


- Effinger, Maria; Leiskau, Katja; Walzel, Annika-Valeska: All-In-One – arthistoricum.net auf dem Weg zum Fachinformationsdienst Kunst. In: Bibliothek Forschung und Praxis 2014 / 38 (1), S. 83 – 92

- Ralf Depping: Fachinformationsdienste: Kontakt zur Fachcommunity und Bedarfsermittlung. Workshop Bremen, June 4, 2014, online unter: [https://opus4.kobv.de/opus4-bib-info/frontdoor/index/index/docId/1420](https://opus4.kobv.de/opus4-bib-info/frontdoor/index/index/docId/1420)

- [http://www.arthistoricum.net](http://www.arthistoricum.net)
Thank you for your Attention!

Contact:
Kerstin Albers M.A., M.A.LIS (Mainz)
Kerstin_Albers@yahoo.de