BECOMING DIGITAL.
TOWARDS AN INTEGRATED MODEL OF INFORMATION SUPPLY IN THE CONTEXT OF ART AND DESIGN
Tabea Lurk, Mediathek HGK FHNW 2016
Academy of Art and Design FHNW – CAMPUS OF THE ARTS
BASEL PANORAMA
# CORE TOPICS

## Fashion
- Costume history
- Textile design
- Jewelry design
- Labels & Fairtrade
- Accessories
- Design techniques
- Fashion psychology
- Monographs

## Industrial Design
- Basic monographs of design
- Design disciplines
- Design thinking
- Design classics
- Basics in design
- Material science
- Ergonomics
- Economics
- Additional supporting sciences
- Mobility
- Portfolios

## Integrative Design
- Design culture
- Design process
- Design research
- Conceptual design

## Visual Communication
- Drafting & image design
- Typography
- Interaction design
- Poster
- Photography
- Communication of everyday life
- Web and digital design

## Interior Design
- Architectural theory
- Space theory & structures
- Components
- Furnishing
- Live and living history
- Design of workplaces
- Arch.-Competition

## Szenografy
- Interior design
- Light, color
- Shop design
- Theater
- Jobs profiles
- Visualization

## Post Industrial Design
- Experimental design
- Associative processes
- Social interaction
- Prototyping
- Assemblage

## Fine Art
- Art practice (genres)
- Contemporary art
- Monographs (artists & artworks)
- Exhibition catalogs
- Media art
- Performative arts
- Curatorial art
- Artistic research
- Art pedagogy & didactics

## Theory
- Art theory & history
- Perception & aesthetics
- Reflection & criticism
- Philosophy & discourse
- Contextual knowledge
- Transdisciplinary studies
- Information literacy & theory of learning

## Media Cultures
- Design history & theory
- Media theory
- Digital matter
- Digital narration
- Digital media
- Emergent technologies
- (Digital) Information cultural studies
Stocks & Collections Mediathek HGK FHNW
32,000 analogous media (NEBIS)
76,500 eJournals
5530 OA Journals
5200 OA Books
970,000 OA Articles
7 special collections
etc.
INTEGRATED CATALOGUE – NEBIS DETAILS
### COMBINED SEARCH (DOAJ ARTICLES – NEBIS)

This paper introduces and discusses a Rich Research Space as an inclusive methodological framework and scaffold for research-by-design. The Rich Research Space especially addresses the issue of richness in design processes and design-led research. There is a general trend towards increased complexity in design processes, caused on one hand by the increasing depth and width in the use of design media and methods, and on the other hand by the increasing complexity and interdependency of society due to globalization. These issues confront the designer-researcher with new challenges. This paper formulates a research strategy for research-by-design in fields that have a high degree of richness in the use of media, the amount of information, and the methods involved. The Rich Research Space concept proposed takes into account the physical, social, and cultural spaces, and the virtual and visual media spaces in which the research-by-design takes place. The concept takes the form of a specific integral approach to design, and a holistic theoretical mindset. It embraces many types of investigation, from analytical to intuitive. The Rich Research Space provides a flexible framework within which the complexity of research-by-design can be interrelated, discussed, and reflected upon. Potentially, it can create a more involved role for the designer-researcher, a role that allows contributions towards the resolution of ever more pressing issues in our society. This approach is currently one of a limited number of possible frameworks that the design profession can utilize in order to make a difference in a world of at times overwhelming complexity. The concept of the Rich Research Space is discussed with reference to an art installation called Beryl.

Keywords: Research by design, collaborative design, complexity, creativity, research methods.

References:
- https://journals.hioa.no/index.php/formakademisk/article/view/119
- https://doi.org/10.1550-9511
VIDEOART COLLECTION(S) DETAIL

Mediathek der Künste

Aktueller Film

Dokumentation/Interview Robert Bober: Marguerite Duras 1992

Themen

Literatur, F. 20. Jahrhundert

Gespräch mit M. Duras in ihrem Haus. 'Das tägliche Leben'. Der Liebesroman aus dem Norden Chinas' Sequenzen aus dem Interview zu 'Loi von Reit'. 1954 Sequenzen aus dem Interview zu 'Der Vize-Konsul'. 1956

Persistenter Datensatz: https://hdl.hac.de...
SEARCH AND RESEARCH (SUB-)SYSTEM

- Institutional Repository
- NEBIS
- DOAJ/DO AB
- EZB

Application Layer (Discovery System)

Client
INTEGRATION AND PREPARATION OF METADATA
### Strukturierte Daten

**Status:** 23.10.16

- **2.239** Elemente auf 824 Seiten
- **2** Elemente mit Fehlern auf 2 Seiten

#### Herunterladen

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Mediathek der Künste
INTEGRATED CATALOGUE

http://mediathek.hgk.fhnw.ch
DIGITAL TOOLS

Stock-tracking system
- Inventory → overview of current stock
- Lokalization of media
- Backup of RF-IDs

Digital curation
- Handset and semester apparatus
- Redirects
  - internal referencing with qr-codes
  - persistent identifiers (handle)

Display & user interaction
- Digital library card
- Implementation of distributed technologies for remote media display
Handapparate

SEMESTERAPPARATE

Semesterapparate haben eine Lautschrift von einem Semester oder mehr. 1 Studienjahr: Das führende Projekt sowie Inhalte der Handbücher des Inforium finden sich im Bereich „Dauerhafte Handapparate“ zu content.

Wintersemester 2016/2017

- Wippen Finger (Digital Matter)
- Meriška Gantik: TikTok: Alternative Modelle
- Nélie Khäuser: Tic Tac Toe
- Yasmine Lari: Gathering Montage
- Catherine Reckhoff: Mit Veränderungen spielen
- Yasmine Volkart: Abfall, Waste Matters
- Yasmine Volkart: Eigenvorgänge: Materie
- Nikolai von der Osten: M14
- Nikolai von der Osten: M11 Paint Theory
- Elisabeth Wathousse: Dancing and Choreographic Scores
- Jorg Wiedel: Tonal

Wintersemester 2015/2016

- Natascha Kohnke: Understanding Matter
- Christiane Krämer: Das Dreilätzige Areal
- Yasmine Volkart: Raum/Schiff Rafa

DAUERHAFTE HANDAPPARATE

Digital Matter

NEXT STEPS

• Semantic browser → design of knowledge clusters

• Integration of subcollections
  • window to remote resources
    • Videowochen Wenkenpark
    • Videokunst.ch

• Documentation
  • research activities
    • dynamic eBooks & open access
DIGITAL ABSTRACTIONS

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ARCHIV:
February 2016
January 2016
December 2015
November 2015
October 2015
September 2015

SCHLAGWORTE:
audiovisual art, Bit Claude Shannon
Computer Arts Society, Cipratraction, cyberspace
english exhibition, Fashion Films Of Google Earth
illusions, interactive, Kanzige, light, PAGE
rhythm, Zombie Formalismus
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    • Videokunst.ch

• Documentation
  • research activities
    • dynamic eBooks & open access

• Archivierung
  • longterm preservation for small and media size cultural players
    • KTI-Project with Mount10
Thank you very much for your attention!
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