



Everything Changes, Everything Stays the Same? Understanding Information Spaces

15th International Symposium of Information Science (ISI 2017)
Berlin, Germany, 13th - 15th March 2017

In cooperation with:



Sponsors:



Monday, 13.03.2017			
09:00 – 16:00	Registration <u>Location: Senatssaal</u>		
13:00 – 13:30	Welcome address and opening session <u>Location: Senatssaal</u>		
13:30 – 15:00	Keynote: Fabian Hemmert <i>Information Spaces – Building Bridges between the Digital and the Physical World</i> <u>Location: Senatssaal</u>		
15:00 – 15:30	Coffee Break		
15:30 – 17:30	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; vertical-align: top; padding: 5px;"> <p style="text-align: center;"><u>Session: Information Behavior</u></p> <p style="text-align: center;"><i>Chair: Elke Greifeneder</i> <u>Location: 2091</u></p> <p>Comparing Information Literacy of Students from University of Graz (Austria) and Chungbuk National University (Republic of Korea) (long) <i>Rust Kathrin, Christian Schlögl and Dongback Seo</i></p> <p>Visualising Topics in Document Collections: An analysis of the interpretation processes of historians (long) <i>Anastasia Christoforidis, Ben Heuwing and Thomas Mandl</i></p> <p>An Eye-Tracking Study on Differences in Information Transfer by Infographics (long) <i>Barbara Ströhl, Kilian Ganz, Stephanie Richter, Kilian Zieglmeier and Rainer Hammwöhner</i></p> <p>Are ads on Google search engine results pages labeled clearly enough? The influence of knowledge on search ads on users' selection behavior (long) <i>Dirk Lewandowski, Sebastian Sünkler and Friederike Kerkmann</i></p> </td> <td style="width: 50%; vertical-align: top; padding: 5px;"> <p style="text-align: center;"><u>Session: Gerhard Lustig Award for the best Master Thesis in Information Science 2015–2016</u></p> <p style="text-align: center;"><i>Chair: Achim Oßwald</i> <u>Location: 2094</u></p> <p>Six jury-nominated theses:</p> <p>Data Strategy Model - a reference model to develop data strategies <i>Fabian Muster</i></p> <p>Relationship between downloads and citations <i>Roland List</i></p> <p>Google Now and user data <i>Alexandra Linhart</i></p> <p>Exploring Intergenerational Knowledge Sharing <i>Helen Brinken & Helena Kock</i></p> <p>The X(Disciplinarity) of Information Science <i>Sandra Balck</i></p> <p>Interactive Pedestrian Indoor Localization <i>Robert Jackermeier</i></p> </td> </tr> </table>	<p style="text-align: center;"><u>Session: Information Behavior</u></p> <p style="text-align: center;"><i>Chair: Elke Greifeneder</i> <u>Location: 2091</u></p> <p>Comparing Information Literacy of Students from University of Graz (Austria) and Chungbuk National University (Republic of Korea) (long) <i>Rust Kathrin, Christian Schlögl and Dongback Seo</i></p> <p>Visualising Topics in Document Collections: An analysis of the interpretation processes of historians (long) <i>Anastasia Christoforidis, Ben Heuwing and Thomas Mandl</i></p> <p>An Eye-Tracking Study on Differences in Information Transfer by Infographics (long) <i>Barbara Ströhl, Kilian Ganz, Stephanie Richter, Kilian Zieglmeier and Rainer Hammwöhner</i></p> <p>Are ads on Google search engine results pages labeled clearly enough? The influence of knowledge on search ads on users' selection behavior (long) <i>Dirk Lewandowski, Sebastian Sünkler and Friederike Kerkmann</i></p>	<p style="text-align: center;"><u>Session: Gerhard Lustig Award for the best Master Thesis in Information Science 2015–2016</u></p> <p style="text-align: center;"><i>Chair: Achim Oßwald</i> <u>Location: 2094</u></p> <p>Six jury-nominated theses:</p> <p>Data Strategy Model - a reference model to develop data strategies <i>Fabian Muster</i></p> <p>Relationship between downloads and citations <i>Roland List</i></p> <p>Google Now and user data <i>Alexandra Linhart</i></p> <p>Exploring Intergenerational Knowledge Sharing <i>Helen Brinken & Helena Kock</i></p> <p>The X(Disciplinarity) of Information Science <i>Sandra Balck</i></p> <p>Interactive Pedestrian Indoor Localization <i>Robert Jackermeier</i></p>
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18:30 – 20:00	External Event: HI Member's Meeting <u>Location:</u> Weihenstephaner Neue Promenade 5 / Hackescher Markt http://weihenstephaner-berlin.de/		

Tuesday, 14.03.2017			
09:00 – 16:00	Registration Location: 2070a		
09:00 – 10:00	Keynote: Melanie Feinberg <i>Translating Texture: Data between Information Spaces</i> Location: 2094		
10:00 – 10:30	Coffee Break		
10:30 – 12:30	<table border="1"> <tr> <td> <p><u>Session: Designing Scholarly Information Systems</u></p> <p><i>Chair: Bela Gipp</i> <u>Location: 2091</u></p> <p>A Reference Architecture for Virtual Research Environments (long) <i>Keith Jeffery, Carlo Meghini, Cesare Concordia, Theodore Patkos, Valerie Brasse, Jacco van Ossenbruck, Yannis Marketakis, Nikos Minadakis and Eda Marchetti</i></p> <p>VirtualPatent - Enabling the Traceability of Ideas Shared Online using Decentralized Trusted Timestamping (short) <i>Corinna Breitingner and Bela Gipp</i></p> <p>Stereotype and Most-Popular Recommendations in the Digital Library Sowiport (long) <i>Joeran Beel, Siddharth Dinesh, Philipp Mayr, Zeljko Carevic and Raghvendra Jain</i></p> </td> <td> <p><u>Doctoral Session 1/3: Information Literacy and Behavior, Knowledge Management, Visualization</u></p> <p><i>Chair: Christian Wolff</i> <u>Location: 2093</u></p> <p>Development and Evaluation of a MOOC Extension for Teaching Subject-Specific Skills in Information Literacy for Business Administration <i>Stefan Dreisiebner</i></p> <p>Mobile Privacy and Apps: Investigating User Behavior and Attitude - A Cross-cultural Study Comparing USA and Germany <i>Stefanie Havelka</i></p> <p>Visualization for Text Mining in the Digital Humanities - Empowering Researchers to Use Advanced Tools for Text Mining <i>Julian Hocker</i></p> <p>Development of Knowledge Management Performance Metrics for Enterprise Social Software <i>Fabian Odoni</i></p> <p>Information Visualization of Environment Maps for Complex, Relational Data for Better Reflected Decision Making on the Example of Food <i>Stephan Veit</i></p> </td> </tr> </table>	<p><u>Session: Designing Scholarly Information Systems</u></p> <p><i>Chair: Bela Gipp</i> <u>Location: 2091</u></p> <p>A Reference Architecture for Virtual Research Environments (long) <i>Keith Jeffery, Carlo Meghini, Cesare Concordia, Theodore Patkos, Valerie Brasse, Jacco van Ossenbruck, Yannis Marketakis, Nikos Minadakis and Eda Marchetti</i></p> <p>VirtualPatent - Enabling the Traceability of Ideas Shared Online using Decentralized Trusted Timestamping (short) <i>Corinna Breitingner and Bela Gipp</i></p> <p>Stereotype and Most-Popular Recommendations in the Digital Library Sowiport (long) <i>Joeran Beel, Siddharth Dinesh, Philipp Mayr, Zeljko Carevic and Raghvendra Jain</i></p>	<p><u>Doctoral Session 1/3: Information Literacy and Behavior, Knowledge Management, Visualization</u></p> <p><i>Chair: Christian Wolff</i> <u>Location: 2093</u></p> <p>Development and Evaluation of a MOOC Extension for Teaching Subject-Specific Skills in Information Literacy for Business Administration <i>Stefan Dreisiebner</i></p> <p>Mobile Privacy and Apps: Investigating User Behavior and Attitude - A Cross-cultural Study Comparing USA and Germany <i>Stefanie Havelka</i></p> <p>Visualization for Text Mining in the Digital Humanities - Empowering Researchers to Use Advanced Tools for Text Mining <i>Julian Hocker</i></p> <p>Development of Knowledge Management Performance Metrics for Enterprise Social Software <i>Fabian Odoni</i></p> <p>Information Visualization of Environment Maps for Complex, Relational Data for Better Reflected Decision Making on the Example of Food <i>Stephan Veit</i></p>
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12:30 – 14:00	Lunch Break		

Tuesday, 14.03.2017

<p>14:00 – 15:30</p>	<p><u>Session: User Perceptions of Information Systems</u></p> <p><i>Chair: Philipp Schaer</i> <u>Location: 2091</u></p> <p>Content, Physical Appearance, Copy Condition: Tagging Customer Book Reviews (short) <i>Tjaša Jug and Maja Žumer</i></p> <p>Virtual Assistants: A Study on the Usability and User Perception of Customer Service Systems for E-Commerce (long) <i>Valerie Claessen, Adrian Schmidt and Tamara Heck</i></p> <p>Gamification Elements and Their Perception by Different Gamer Types: A Case Study for a Project Management Software (long) <i>Alexander von Janta Lipinski, Henrik Weber, Ralph Koelle and Thomas Mandl</i></p>	<p><u>Panel: Significance and Relevance of Information Science in German-language Countries - A Panel Discussion devoted to the 65th Birthday of Wolf Rauch</u></p> <p><i>Chair: Christian Schlögl</i> <u>Location: 2093</u></p>	<p><u>Doctoral Session 2/3: Information Retrieval, Library and Information Science, Social Media</u></p> <p><i>Chair: Christian Wolff</i> <u>Location: 2094</u></p> <p>Relevance Clues - Developing an Experimental Design to Examine the Criteria behind Relevance Judgments <i>Christiane Behnert</i></p> <p>E-Publishing in Small Nations of the European Union <i>Anna Klamet</i></p> <p>How can Social Software Enhance Training Measures within Software Implementations in the Financial Sector? <i>Anthea Moravánszky</i></p> <p>Enriching a Library Portal (EconBiz) with Social Media <i>Kaltrina Nuredini</i></p>
<p>15:30 – 16:30</p>	<p align="center">Coffee break & Poster Session</p>		
<p>15:30 – 16:30</p>	<p align="center"><u>Poster Session</u></p> <p align="center"><i>Chair: Marc Rittberger</i> <u>Location: 2070a</u></p> <p>An Information System for the Analysis of Color Distributions in MovieBarcodes <i>Manuel Burghardt, Katharina Hafner, Laura Edel, Sabrin-Leila Kanaan and Christian Wolff</i></p> <p>Data streams in linked.swissbib.ch: the Swiss metacatalog in the Linked Open Data Cloud <i>Nicolas Prongué and René Schneider</i></p> <p>For You, Me, Them? Choosing Designated Communities for Personal Digital Archiving <i>Achim Oßwald</i></p> <p>Grasping the Materializations of Practices in Digital Humanities - A Semantic Research Environment for Analyzing Exam Grading Practices in German High Schools <i>Christoph Schindler, Julian Hocker, Lars Müller, Maria Maleshkova and Tobias Weller</i></p>		

Tuesday, 14.03.2017

Information Literacy Online. An Erasmus+ Project to Improve Students' Competencies

Stefan Dreisiebner

International degree mobility in Library and Information Science

Vera Hillebrand and Elke Greifeneder

Limits and Potentials of Grasping User Interaction in Controlled and Open World Environments - Contrasting PIAAC Large-Scale-Assessment Usage Data with Web analytics

Peter Böhm, Christoph Schindler, Heiko Rölke and Marc Rittberger

Lowering the Barrier to Entry Into LIS Master Programs: The EINFOSE Project

Thomas Mandl and Tatjana Aparac Jelušić

Open Encyclopedia System - Open Source Software for Open Access Encyclopedias

Nicolas Apostolopoulos, Christoph Schimmel and Ilker Egilmez

Project Coltero - Visualising key performance indicators to incentivise users of knowledge management software

Fabian Odoni, Wolfgang Semar and Elena Mastrandrea

Research Data at the Faculty of Arts and Humanities of the University of Cologne

Simone Kronenwett

16:30 – 18:30

Session: Information System Evaluation

*Chair: Thomas Mandl
Location: 2091*

Comparing Heuristic Walkthrough and User Studies in Evaluating Digital Appliances (long)

Meier Eva-Maria, Patricia Böhm and Christian Wolff

Development of a Benchmark System for Collaborative Online Knowledge Management Systems - Benchmark System and Visualisation for Analysing Personal Knowledge Behaviour (short)

Wolfgang Semar, Elena Mastrandrea and Fabian Odoni

Student Session: for students only

*Chair: Maria Fentz, Hanna Kummel
Location: 2093*

Sentimental Analysis in Boulevard Media. A simple sentimental analysis on the web portal "www.20min.ch" using Python3

Roman Kuratli

Konzeption eines Incentive-Systems. Laufendes studentisches Projekt über sechs Monate

Leonie Ackermann, Sharon Alt, Florence Reusser

Doctoral Session 3/3: Discussion

*Chair: Christian Wolff
Location: 2094*

Tuesday, 14.03.2017

Multilinguality of Metadata - Measuring the Multilingual Degree of Europeana's Metadata (long)

Juliane Stiller and Péter Király

Text Mining for User Queries Analysis. A 5-step Methodology for Cultural Heritage Institutions (long)

Anne Chardonnens and Simon Hengchen

Automatic knowledge identification. Student project in progress to identify and visualize knowledge and experts out of

Atlassian Confluence

Michael Heusi; Lenz, Sven Lenz, Peter Stahel

Managing consortia usage reports. Evaluation/development of an IT solution for the compiling and processing of usage reports for e-

resources, conducted on behalf of the Consortium of Swiss Academic Libraries

Susanne Manz and Claudia Muhmenthaler

18:30 – 21:00

Social Event (Gerhard Lustig Award Presentation)

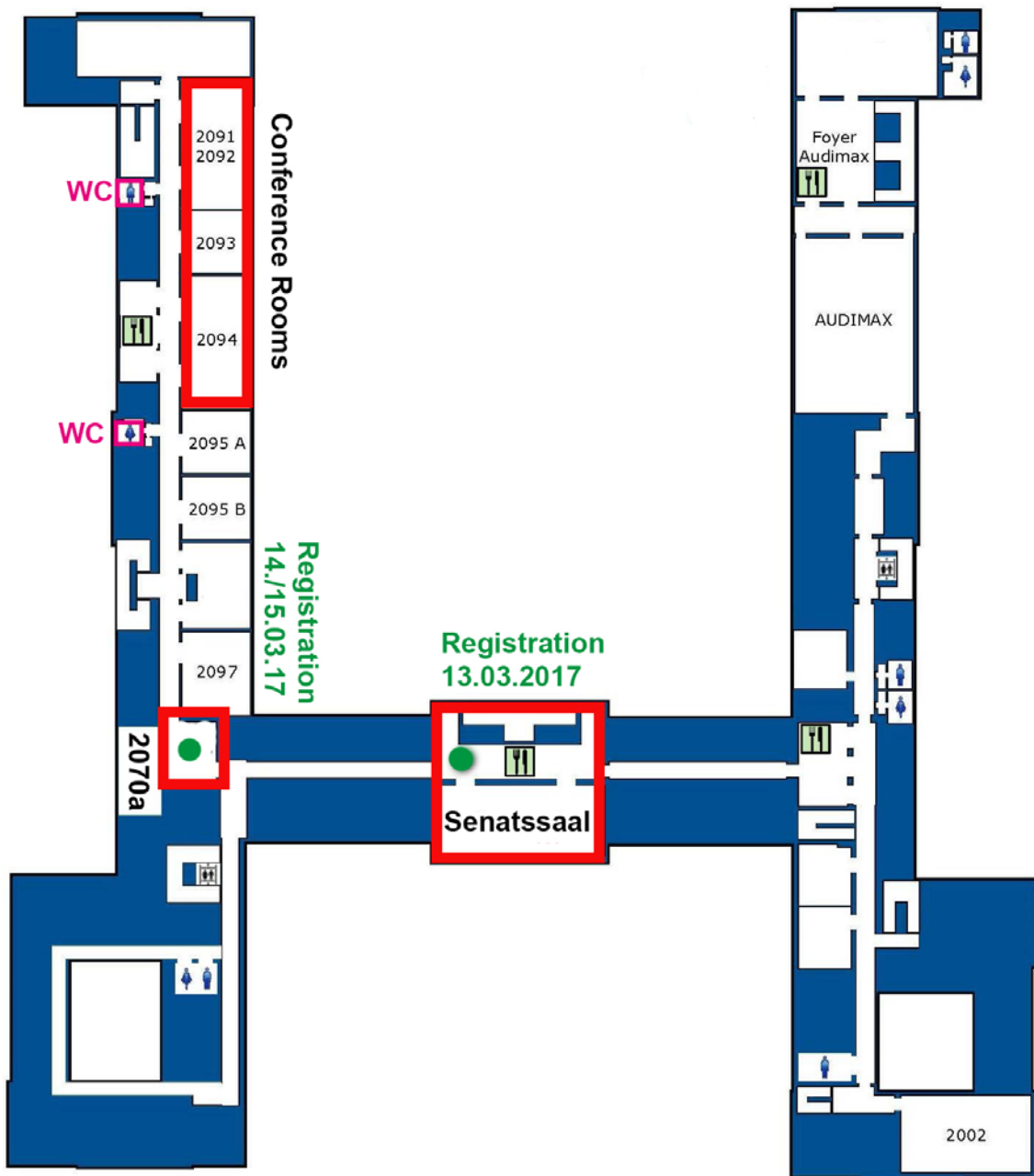
Location: Senatssaal

Wednesday, 15.03.2017

09:00 – 12:00	<p style="text-align: center;">Registration Location: 2070a</p>	
09:00 – 10:30	<p><u>Panel: Ad hoc Panel: "Information and Learning" - research at the interface between information science and the learning sciences</u></p> <p style="text-align: center;"><i>Chair: Antje Michel</i> <u>Location: 2093</u></p>	<p style="text-align: center;"><u>Session: Metrics & Altmetrics</u></p> <p style="text-align: center;"><i>Chair: Isabella Peters</i> <u>Location: 2094</u></p> <p>A bibliometric framework to identify and delineate subfields of research on tribological wear - Part one: fundamental issues in clusters of similar journals (long) <i>Edgar Schiebel, Davide Bianchi and András Vernes</i></p> <p>Are Altmetrics effective in Transdisciplinary Research Fields? : Altmetrical Coverage of Outputs in Educational Research (long) <i>Elisabeth Vogler, Christoph Schindler, Alexander Botte and Marc Rittberger</i></p>
10:30 – 11:00	Coffee Break	
11:00 – 12:30	<p><u>Session: (Social) Media Analysis</u></p> <p style="text-align: center;"><i>Chair: Hans-Christoph Hobohm</i> <u>Location: 2094</u></p> <p>news-please: A Generic News Crawler and Extractor (short) <i>Felix Hamborg, Norman Meuschke, Corinna Breitingner and Bela Gipp</i></p> <p>Identification and Analysis of Media Bias in News Articles (long) <i>Felix Hamborg, Norman Meuschke, Akiko Aizawa and Bela Gipp</i></p> <p>Using Sessions from Clickstream Data Analysis to Uncover Different Types of Twitter Behaviour (long) <i>Florian Meier, Johannes Aigner and David Elsweiler</i></p>	<p><u>Panel: Examining Research Integrity</u></p> <p style="text-align: center;"><i>Chair: Michael Seadle,</i> <u>Location: 2093</u></p>
12:30 – 13:30	Good Bye & Coffee Break & Snacks	
14:00 – 18:00	<p>Satellite Workshop on the Relationship of Information Science and the Digital Humanities <i>Chairs: Manuel Burghardt, Markus Kattenbeck & Vivien Petras</i> <u>Location: Institut für Bibliotheks- und Informationswissenschaft Dorotheenstr. 26</u></p>	

FLOOR PLAN 1ST FLOOR

Dorotheenstraße



Unter den Linden 6