



2020 ASIS&T Virtual Annual Meeting Posters

A Cluster Analysis of Data Mining Studies in Library and Information Science from 2006 to 2018

Jinxuan Ma and Brady Lund, Emporia State University, USA

A Preliminary Investigation of COVID-19 Transmission in the United States by Incorporating Social Media Sentiments

Tianyi Tan, Central University of Finance and Economics People's Republic of China; Teng Huang, University of Connecticut, USA; Xi Wang, Central University of Finance and Economics, People's Republic of China; Zhiya Zuo, City University of Hong Kong, Hong Kong

A Quantitative Text Analysis of Artificial Intelligence Industry Policy in China

Lin Wang and Lixuan Zhang, Tianjin Normal University, People's Republic of China

A Social Journalism? Trump's Immigration Order on Spanish Press

Paula Asensio-Pérez and Rubén Domínguez-Delgado, University of Seville, Spain

A Tale of Two Virtual Communities: A Preliminary Analysis of Discourse in Two Online Programming Support Communities

Subhasree Sengupta, Syracuse University, USA

A Theoretical Analysis of Independent Business Owners' Preferences for Informal Information Sources

Joel Chan, Jonathan Brier, and Zahra Farhadi, University of Maryland, USA; Myeong Lee, George Mason University, USA; Shawn Janzen, Wei-Wei Chi, Andrew Fellows, and Susan Winter, University of Maryland, USA

A Visualization Analysis of Sustainability Topics in Science and Engineering Education

Nestor L. Osorio, Northern Illinois University, USA

An Examination of Scientific Data Repositories, Data Reusability, and the Incorporation of FAIR

Angela Murillo, Indiana University and Purdue University, USA

An Exploratory Study Using Mindfulness Meditation Apps to Buffer Workplace Technostress and Information Overload

Daniel A. Houli and Marie L. Radford, Rutgers University, USA

Applying BIBFRAME in Large-Scale Digital Libraries: The HathiTrust Research Center's Experience

Jacob Jett, Deren Kudeki, Glen Worthey, Timothy W. Cole, and J. Stephen Downie, University of Illinois at Urbana-Champaign, USA

Biomedical Knowledge Discovery Based on Sentence-BERT

Si Shen, Nanjing University of Science and Technology, People's Republic of China; Xiao Liu, Nanjing Agricultural University, People's Republic of China; Hao Sun, the 36th Research Institute of China Electronics Technology Group Corporation, People's Republic of China; Dongbo Wang, Nanjing Agricultural University, People's Republic of China

Collaborative Information Monitoring: Preliminary Results of a Systematic Mixed Studies Review and a Framework Synthesis

Vera Granikov, Reem El Sherif, France Bouthillier, and Pierre Pluye, McGill University, Canada

Corralling Culture as a Concept in LIS Research

Rachel Salzano, Hazel Hall, Gemma Webster, Edinburgh Napier University, UK

Correlation Between References and Citations in Artificial Intelligence: A Preliminary Study

Lianjie Xiao, Nanjing University, People's Republic of China; Weiwei Jiang, Nanjing University of Finance and Economics, People's Republic of China,

Crisis Informatics in Action: Challenges in COVID-19 Modeling at a Public Health Department

Monica Rogers, University at Buffalo and Tulsa Health Department, USA

Data Integration as the Major Mode of Data Reuse

Yukiko Sakai, Tokyo Foundation for Policy Research, Japan; Yosuke Miyata, Keio University, Japan; Keiko Yokoi, Tokyo Foundation for Policy Research, Japan; Yuqing Wang and Keiko Kurata, Keio University, Japan

Data-Driven Semantic Indexing of Digital Assets Documenting American Football Game Action

Steven L. MacCall and Huapu Liu, University of Alabama, USA

Description of Research Data in Laboratory Notebooks: Challenges and Opportunities

Emi Nishida, Emi Ishita, Yukiko Watanabe, and Yoichi Tomiura, Kyushu University, Japan

Does GDPR Influence the Hospital-Patient Relationship? Trust and Commitment Between Health Data Stakeholders

Yu-Jen Chen, Boston University, USA; Wei Jeng, National Taiwan University, Taiwan

Does Hierarchical Badges System Affect Users' Efforts and Opinions? A Preliminary Study

Dandan Ma and Shuqing Li, Nanjing University of Finance and Economics, People's Republic of China; Jia Tina Du, University of South Australia, Australia; Chao Lu, Hohai University, People's Republic of China; Jianjun Sun, Nanjing University, People's Republic of China

Effects of Mobile Instant Messaging Applications in the Workplace

Chei Sian Lee, Ernie Seng Ker, Ng Chee Hong Ng, Jialing Ye, Nanyang Technological University, Singapore; Mary-Beth Watson-Manheim, University of Illinois at Chicago, USA

Empowered Collective: Formulating a Black Feminist Information Community Model through Archival Analysis

LaVerne Gray, Syracuse University, USA

Enhancing Bibliographic Records in Academic Library Catalogs: An Empirical Study

Shuheng Wu, Queens College, City University of New York, USA

Evaluating Mobile Remote Presence Robots for Medical Consultation in Nursing Homes

Valerie Jungo, Junexus Consulting, Switzerland; Christopher Lueg, Bern University of Applied Sciences, Switzerland; Franziska Hofer, Brainability Consulting, South Africa; Matthias Bender, Bern University of Applied Sciences, Switzerland

Examining Social Media Communication about Childhood Vaccination: An Analysis Using Question-Answer Data from Quora

Kijung Lee, University of Cincinnati, USA

Exploring How Topic Characteristics Influence Online Discussion Quality

Jieli Liu, Zihan Gao, and Pengyi Zhang, Peking University, People's Republic of China

Exploring the Criteria for Self-Guided Tourists to Evaluate Satisfaction with Online Travel Information

Lei Li, Ao Wang, and Kun Huang, Beijing Normal University, People's Republic of China

Gestalt Principles in Web Design: A Study of the Usage of Similarity, Symmetry, and Closure in Today's Websites

Levi Kapllani and Houda El Mimouni, Drexel University, USA

Go Your Own Way: The Everyday Information Experience of Street-Level Wayfinding

Rebecca Noone, University of Toronto, Canada

Good, Bad, and Practical: Exploring Human Memory in Everyday Information Behavior

Lo Lee and Melissa G. Ocepek, University of Illinois at Urbana-Champaign, USA; Stephann Makri, City, University of London, UK

Grounding Practice in Theory: Exploring the Education Angle

Amy VanScoy, Heidi Julien, and Alison Harding, University at Buffalo, USA

"I Find Myself Wondering Why I Wanted to Do This:" Identifying Barriers for Students of Color in the LIS Field

Yvette Iribe Ramirez and Mina Tari, University of Washington, USA

Identifying Citation Growth Patterns of the Top Scholars in Israel

Maor Weinberger and Maayan Zhitomirsky-Geffet, Bar-Ilan University, Israel; Dan Bouhnik, Jerusalem College of Technology, Israel

Identifying Factors Impacting Entity Sentiment Analysis: A Case Study of Sentiment Analysis in the Context of News Report

Manman Luo and Xiangming Mu, University of Wisconsin-Milwaukee, USA

Identifying IPA Humor Styles

Tracy Kubert and Elena Korshakova, Pratt Institute, USA

Impact of Cultural and Religious Literacy: Implications for Information Literacy

Malak Khader, Jeff Allen, Tara Zimmerman, Millicent Njeri, Amy Rosellini, and Tresia Eaves, University of North Texas, USA

Implementing Standardized Rights Statements in a Digitized Community Archive

Krystyna Matusiak, University of Denver, USA; Sarah Werling, University of Colorado, USA,

Information Seeking Behavior of Cosplayers

Emily Vardell, Paul Thomas, and Ting Wang, Emporia State University, USA

Instructors' Understanding of and Responses to Student Privacy in the Datafied Classroom

Amy VanScoy, SUNY at Buffalo, USA; Kyle M.L. Jones, Indiana University and Purdue University, USA; Kawanna Bright, East Carolina University, USA; Alison Harding, SUNY Buffalo, USA

Integrating Motives and Usability to Examine Community Crowdsourcing

Chei Sian Lee, Dion Hoe-Lian Goh, Quan Zhou, Sei-Ching Joanna Sin and Yin Leng Theng, Nanyang Technological University, Singapore

Investigating COVID-19-Related Query Logs of Chinese Search Engine Users

Ziyi Ye, Jiaxin Mao, Yiqun Liu, Min Zhang and Shaoping Ma, Tsinghua University Beijing, People's Republic of China

Investigating the Information Practices of Parents of Transgender or Gender Non-Conforming Youth: Preliminary Findings

Maria Ortiz-Myers, Rutgers University, USA

Is It Real? A Study on Detecting Deepfake Videos

Nyein Nyein Thaw, Thin July, Aye Nu Wai, Dion Hoe-Lian Goh, Alton Y.K. Chua, Nanyang Technological University, Singapore

LGBTQ+ Individuals Seeking Information and Support from Online Communities to Navigate Unpleasant Emotions

Romy Menghao Jia and Jia Tina Du, University of South Australia, Australia; Yuxiang (Chris) Zhao, Nanjing University of Science and Technology, People's Republic of China; Diane Velasquez, University of South Australia, Australia

Librarians and Universal Accessibility: Perspectives on Accessible Materials

Jaxsen R. Day and Kenneth R. Fleischmann, University of Texas at Austin, USA

Librarians' Attitude Toward Providing Environmental Literacy Services in the States of California, Florida, and Georgia

Xiaoi Ren, Valdosta State University, USA

Libraries and Archives of Tomorrow: How Future Information Professionals Perceive AI

Lan Li and Kenneth R. Fleischmann, University of Texas at Austin, USA

Linking Mechanisms in Data Repositories: A Case Study of BioSample Database

Jian Qin, Alicia Leathers, and Vivian Tompkins, Syracuse University, USA

Mapping bf:Work to lrm:Work and lrm:Expression: Towards a Set-Theoretical Approach

Jim Hahn, University of Pennsylvania Library, USA; Thomas M. Dousa, University of Chicago Library, USA

Mind the Gap: Exploring Differences Between Librarians' and Students' Perceptions of Information Literacy Instruction

Heidi Julien, SUNY at Buffalo, USA; Melissa Gross and Don Latham, Florida State University, USA

Mobile APP Micro-Usage During the Mobile Search

Shaobo Liang, Wuhan University, People's Republic of China; Lan Zang, University of Leeds, UK

Narrative Immersion for Information Literacy: A Pilot Study

Alex C. Urban, William B. Edgar and Jenny S. Bossaller, University of Missouri, USA

NER-RAKE: An Improved Rapid Automatic Keyword Extraction Method for Scientific Literatures Based on Named Entity Recognition

Han Huang and Xiaoguang Wang, Wuhan University, People's Republic of China; Hongyu Wang, Wuhan University, China and the University of Texas at Austin, USA

Network Typology, Information Sources, and Messages of the "Infodemic" Twitter Network Under COVID-19

Miyoung Chong, University of Virginia, USA

One-Approach-Fits-All? Use and Evaluation of Social Media Information for Different Goals

Kyung-Sun Kim, University of Wisconsin-Madison, USA; Sei-Ching Joanna Sin, Nanyang Technological University, Singapore

Online Information Grounds by Urban Newcomers in China

Honglei Sun, Nanjing University, People's Republic of China; Meng Wang, Jiangsu University, People's Republic of China; Jianming Zheng, Yang Li, Nanjing University, People's Republic of China People's Republic of China

Performance Evaluation of Feature Selection Methods for Aircraft Hard Landing Incident Prediction

Jingjia Ding and Xiaoqun Yuan, Wuhan University, People's Republic of China; Hongxu Li, Xi'an Jiaotong University, People's Republic of China

Practices For Evaluating Qualitative Research In Information Science

Melanie Rügenhagen, Humboldt-Universität zu Berlin, Germany

Preparing for the Future of Work: Building an Informal Learning Community About Intelligent Technologies in Poor Neighborhoods

Lu Xiao and Charis Asante-Agyei, Syracuse University, USA

Problematic Facebook Use and Coping Strategies Among College Students

Yalin Sun, University of Texas at Austin, USA

Process of Information Engagement (PIE): Integrating In-formation Behavior and User Engagement

Nim Dvir, University at Albany, USA

Protecting Participant Privacy While Maintaining Content and Context: Challenges in Qualitative Data De-identification and Sharing

Claire Alyssa Myers, Shelby Elizabeth Long, and Faye Oveys Polasek, University of Michigan, USA

Risk and Resilience in Radically Redefined Information Environments; Information Practices During the COVID-19 Pandemic

Annemaree Lloyd and Alison Hicks, University College, UK

Rural Librarians' Perspectives on Makerspaces and Community Engagement

Soo Hyeon Kim and Andrea Copeland, Indiana University-Purdue University, USA

Search Engines and the Sex Education Information Practices of LGBTQ+ Youth

Daniel Delmonaco, Gabriela Marcu, and Oliver Haimson, University of Michigan, USA

Smart Bookshelf for Library Book Management

Mingwei Tang, Nanjing Audit University, People's Republic of China and University of North Texas, USA; Jiangping Chen, and Haihua Chen, University of North Texas, USA

Social Justice as Civic Engagement in Nigerian Universities: Forming a Narrative to Curb the Impact of Incessant ASUU-Strikes on Students Information Behavior

Uriel Onye, University of North Texas, USA

Social Media and COVID-19: Can Social Distancing be Quantified Without Measuring Human Movements?

Mackenzie L. Anderson and Amir Karami, University of South Carolina, USA; Parisa Bozorgi, South Carolina Department of Health & Environmental Control (DHEC), USA

Social Media and COVID-19: Characterizing Anti-Quarantine Comments on Twitter

Amir Karami and Mackenzie L. Anderson, University of South Carolina, Columbia, USA

Starting a Search: Exploring the Differences in Two Digital Libraries

Maja Kuhar and Tanja Merčun Kariž, University of Ljubljana, Slovenia

Storing Bibliographic Data in Multiple Formats with the NPDS Cyberinfrastructure

S. Koby Taswell, Kelechi Uhegbu, Sohyb Mashkoo, Shiladitya Dutta, and Carl Taswell, Brain Health Alliance, USA

Study of the Influence of Preprint in bioRxiv for Peer Review and Acceptance Time of PLOS ONE

Hiroyuki Tsunoda, Tsurumi University, Japan; Yuan Sun and Masaki Nishizawa, National Institute of Informatics, Japan; Xiaomin Liu, National Science Library, Chinese Academy of Sciences, China; Kou Amano, National Institute for Materials Science, Japan

Success Factors Affecting Digital Literacy Training Initiatives Led by Local Community Organizations

Brian T. Detlor, McMaster University, Canada; Heidi Julien, SUNY at Buffalo, USA

Successful Trolling on Reddit: A Comparison Across Subreddits in Entertainment, Health, Politics, and Religion

Pnina Fichman and Samantha Sharp, Indiana University, USA

Supporting Inclusive Gaming Communities Through Fostering Online-Offline Hybrid Spaces

Rachel N. Simons, Rebekka Girard, and Aaron Elkins, Texas Woman's University, USA

Teachers' and Students' Attitudes Towards Information Security: A Qualitative Study

Nurit Reich and Noa Aharony, Bar Ilan University, Israel; Dan Bouhnik, Bar Ilan University and Lev Academic Center, Israel

Technology Footprints in Scientific Discovery: Citation Contexts of Paper-to-Patent Citations

Tzu-Kun (Esther) Hsiao, and Vette I. Torvik, University of Illinois at Urbana-Champaign, USA

The Collaborative Structure of Synthetic Biology Ethics

Brandon Sepulvado, NORC at the University of Chicago, USA; Jacob Jett and J. Stephen Downie, University of Illinois at Urbana-Champaign, USA

The Influence of Positive- or Negative-Impacts on Information Behavior

Nicole L. Bank, University of North Texas, USA

The Role of Virtual Reality in Preparing Graduate Students for Community Engagement

Iman Abdullah Alshathri, University of Maryland-Baltimore County, USA and King Saud University, Saudi Arabia; Damaruka Priya Ulla, Anita Komlodi, Michele Wolff, and Hannah Schmitz, University of Maryland-Baltimore County, USA

The State of Practice of COVID-19 Tracking Systems: An Inventory Study

Rong Tang, Sanda Erdelez, Emma May, and Yishan Zhang, Simmons University, USA

This is NOT Spam!: An Analysis of Predatory Publication Invitations in Library and Information Science

Brady Lund and Ting Wang, Emporia State University, USA

Through the Magnifying Glass: Exploring Aggregations of COVID-19 Datasets by County, State, Region, and Taxonomies

Jessica Yi-Yun Cheng and Bertram Ludaescher, University of Illinois at Urbana Champaign, USA

Transforming Information Literacy Understandings: Sustainable Futures Through Information Landscapes

Logan Rath, SUNY at Buffalo, USA

U.S. State Libraries as Strong Institutions: Supporting Justice for LGBTQ+ Patrons?

Joseph Winberry, University of Tennessee, USA; Bharat Mehra, University of Alabama, USA

Understanding and Fighting Disinformation and Fake News: Towards an Information Behavior Framework and Model

Naresh Kumar Agarwal and Farraj Alsaedi, Simmons University, USA

Understanding Heutagogy During a Pandemic: A Case of Universitas Indonesia

Rahmi Rahmi, Universitas Indonesia, Indonesia

Understanding How African-American and Latinx Youth Evaluate Their Experiences with Digital Assistants

Siqi Yi, Stephen C. Slota, Jakki O. Bailey, S. Craig Watkins, Kenneth R. Fleischmann, University of Texas at Austin, USA

University Students' Information Behavior When Experiencing Mental Health Symptoms

Chi Young Oh, Rachel Kornfield, Emily G. Lattie, David C. Mohr, and Madhu Reddy, Northwestern University, USA

Unmet Information Needs Regarding Cannabis Decisions in Pregnancy

Devon Greyson, University of Massachusetts, USA

Users' Perception of Rural Public Digital Cultural Services in China

Meng Wang, Jiangsu University, People's Republic of China; Honglei Sun and Ya Chen, Nanjing University, People's Republic of China; Yuwen Hua, Jiangsu University, People's Republic of China

Using a 360 Degree Camera as a Mobile Data Collection Method Towards Understanding Runners' Information Types, Use, and Value

Lee J. Pretlove, Andrew M. Cox, Laura Sbaffi, and Frank Hopfgartner, University of Sheffield, UK

Utilizing HTML-Analysis and Computer Vision on a Corpus of Website Screenshots to Investigate Design Developments on the Web

Thomas Schmidt, Anastasiia Mosiienko, Raffaella Faber, Julian Herzog, and Christian Wolff, University of Regensburg, Germany

Validating an Extended Typology of Web Credibility Assessment

Wonchan Choi and Manman Luo, University of Wisconsin-Milwaukee, USA; Sang-Yeon Kim, Kwangwoon University, Seoul, South Korea

Visualisation of Hard Drive Content to Support Archival Processes for Personal Digital Archives

Zoe Bartliff and Yunhyong Kim, University of Glasgow, UK; Guy Baxter, University of Reading, UK

We Are Here and We Are Many: Using a Telepresence Robot for Shared Exploration and Learning (and fun)

Christopher Lueg, Bern University of Applied Sciences, Switzerland; Meredith Castles and Ming Chao Wong, University of Tasmania, Australia

What Are the Source Selection Criteria? Lessons from Mothers' Health Information-Seeking Behavior

Hanseul Stephanie Lee, University of Wisconsin-Madison, USA

What Do Children Read in Public Library Storytimes? Analysis of Book Content in Storytimes

Soohyung Joo, Maria Cahill, and Erin Ingram, University of Kentucky, USA

"Your Personal Health Data Can Tell": Exploring Prediabetic Adult's Lifestyle Self-Management with H-IoT Technology

Ning Zou and Daqing He, University of Pittsburgh, USA; Shaobo Liang, Wuhan University, People's Republic of China