



VIRTUAL CONFERENCE  
**83RD ANNUAL MEETING**  
**22 Oct. - 1 Nov. 2020**

**INFORMATION FOR A SUSTAINABLE  
WORLD: ADDRESSING SOCIETY'S  
GRAND CHALLENGES**

[WWW.ASIST.ORG/AM20](http://WWW.ASIST.ORG/AM20)

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# Welcome

Join us for the 83rd Association for Information Science and Technology (ASIS&T) Annual Meeting. Turbulent times amidst a global pandemic and political and economic turmoil entail a virtual meeting this year to stay safe and maintain good health and well-being. We also call attention of the ASIS&T membership to stand in solidarity through these traumatic times and speak up and speak out against the recent racial injustices and atrocities by law enforcement agencies complicit in the horrific murders of George Floyd, Breonna Taylor, Ahmaud Aubrey, Rayshard Brooks, and others.

Today, in President Clara M. Chu's theme of this year's conference, "Information for a Sustainable World: Addressing Society's Grand Challenges," ASIS&T has the opportunity to expand the impact of our information-related work on social, cultural, political, and economic spheres of influence, empowerment, change agency, and community engagement. How do we make a difference beyond our intellectualized spaces from within and contribute towards meaningful change outside our boundaries of privilege? Discussing outcomes of information and its intersections with technology, communication, social media, big data, STEM, and more at this forum enables us to take local, regional, national and international action over the next fifteen years in areas of critical importance for humanity and the planet.

Our keynote speaker is **Houman Haddad**, the **Head of Emerging Technologies at the United Nations World Food Program (WFP)**.

We are fortunate for our conference leadership team whose efforts were invaluable without which none of this would have been possible. They did an amazing job in managing the review process and more. We extend a deep and sincere appreciation for their commitment, dedication, and hard work to the paper co-chairs Jia Tina Du and Dietmar Wolfram, the poster co-chairs Naresh Kumar Agarwal and Virginia Ortiz Repiso, the panels & alternative events co-chairs Spencer Lilley and Mega Subramaniam, and the doctoral colloquium co-chairs Pnina Fichman, Jaya Raju, and Howard Rosenbaum.

A virtual celebration of ASIS&T work on "Information for a Sustainable World: Addressing Society's Grand Challenges" will take place during the conference. Pledges or Completed Actions to Advance the UN Sustainable Development Goals will be acknowledged during the President's Opening Program and Reception.

During the closing plenary "Information for a Sustainable World: A Call to Action", ASIS&T Chapter leaders will describe what their chapter is doing and/or considers critical in its work or in the region in order to set a change agenda to collectively advance information for a sustainable world.

Our Annual Meeting celebrates new ways and initiatives for ASIS&T. For example, the Equity, Diversity, and Inclusion (EDI) Accelerator series co-chaired by Nicole A. Cooke and Joe Sanchez highlights current issues that are of substantive importance to all of us. Another example is the Industry Panel co-chaired by Lynn Connaway and Jim Jansen that showcases partnerships between the information profession and industry.

We look forward to an important and exciting virtual conference. We hope to see you there!

## CONFERENCE CO-CHAIRS



**Kendra Albright**  
*Kent State University, USA*



**Bharat Mehra**  
*University of Alabama, USA*

# join us!

## INFORMATION FOR A SUSTAINABLE WORLD: ADDRESSING SOCIETY'S GRAND CHALLENGES

**ASIS&T's Vision** "Establish a new information professionalism in a world where information is of central importance to personal, social, political, and economic progress," is a call to action for the information professional community (researchers, practitioners, educators, students, stakeholders) to respond to the United Nations 2030 Agenda. "Transforming our World: the 2030 Agenda for Sustainable Development" (<https://sustainabledevelopment.un.org/post2015/transformingourworld>) that is an ambitious plan of action for sustainable, universal development. Are ASIS&T members working as change agents actively addressing society's grand challenges? What is the impact of having access to information to address the 17 Sustainable Development Goal(s) (SDGs) of the 2030 Agenda, and what solutions are needed to tackle society's associated grand challenges? The 2020 ASIS&T Annual Meeting will serve as a forum to co-learn, problematize, discover, design information work, scholarship, education, and innovation. Collaborations and interdisciplinarity are cornerstones of a collective impact approach and such initiatives and experiences are welcome. Join a cadre of scholars and professionals from around the globe to share research, innovations, and insights regarding the impact of information science and technology on individuals, groups, organizations, governments and, societies throughout the world.

### This year, we will be exploring:

- > Archives, Data Curation, and Preservation
- > Data Science, Analytics, and Visualization
- > Domain-Specific Informatics
- > Fourth Industrial Revolution
- > Human Computer Interaction (HCI)
- > Information Theory
- > Library and Information Science
- > Privacy and Ethics
- > Research Methods
- > Social Media and Social Computing
- > Technology, Culture and Society

### Why Attend:

- > Broaden your knowledge about the latest trends and research in information science by attending over 50 sessions plus 10 workshops and tutorials on a wide-range of topics.
- > Network and collaborate with your peers who are passionate about information science.
- > Establish and expand on mentoring opportunities.

### Who Should Attend:

ASIS&T's Virtual Annual Meeting is an essential event for information science professionals.

It's ideal for:

- > Information science practitioners
- > Faculty
- > Students
- > Researchers

For further information, review the Frequently Asked Questions on our website [www.asist.org/am20](http://www.asist.org/am20)

# PLENARY SPEAKER

## Houman Haddad



**Houman Haddad** is the Head of Emerging Technologies at the United Nations World Food Program (WFP). Houman is the founder of WFP’s “Building Blocks” project, which seeks to harness the power of blockchain to foster interagency collaboration and create efficiencies. Building Blocks is the world’s largest implementation of blockchain technology for humanitarian assistance, currently serving 500,000 Syrian and Rohingya refugees in Jordan and Bangladesh. Blockchain technology also has the potential to empower the vulnerable through financial inclusion and digital identities. Houman joined WFP in 2010 as a treasury officer and, prior to WFP, worked in Canada’s banking sector.

A current schedule of all sessions for the 2020 Annual Meeting can be found at: <https://www.conftool.org/asist2020/sessions.php>  
This schedule is subject to change.

# START THE EXCITEMENT!

### **Social Networking Before the Conference!**

**Get social now by joining us online! Follow us** on Facebook, Twitter, and LinkedIn!

Here you can stay in touch with colleagues, get the most up-to-date information about the #ASIST20 Virtual Annual Meeting and learn all about what an #ASIST membership can do for you.

# SCHEDULE-AT-A-GLANCE

(times shown in EDT)

## THURSDAY, 22 OCTOBER

8:00 AM-12:00 PM	<b>*Workshop, Part 1:</b> Metrics 2020: Workshop on Informetric and Scientometric Research (SIG-MET)
12:00 PM-1:00 PM	Break
1:00 PM-5:00 PM	<b>*Workshop, Part 1:</b> Conceptual Models in Sociotechnical Systems

## FRIDAY, 23 OCTOBER

8:00 AM-12:00 PM	<b>*Workshop, Part 2:</b> Metrics 2020: Workshop on Informetric and Scientometric Research (SIG-MET)
12:00 PM-1:00 PM	Break
1:00 PM-5:00 PM	<b>*Workshop, Part 2:</b> Conceptual Models in Sociotechnical Systems

## SATURDAY, 24 OCTOBER

8:00 AM-12:00 PM	<b>*Workshop:</b> ICT for Development, Empowerment for Growth: How Can the Information Field Contribute?
12:00 PM-1:00 PM	Break
1:00 PM-5:00 PM	<b>*Workshop:</b> Grand Challenges in Information Behavior Research: Theory (SIG-USE) <b>Doctoral Colloquium</b>

## SUNDAY, 25 OCTOBER

9:00 AM-10:30 AM	<b>Opening Plenary and Keynote Address by Houman Haddad</b>
10:30 AM-11:00 AM	Break
11:00 AM-12:30 PM	<b>Panel:</b> Infrastructures of Digital Humanities [SDGs 12, 17] <b>Panel:</b> Considering Individual and Community Contexts Within Information Pedagogy, Scholarship, and Practice [SDG 4] <b>Paper Session:</b> Information & Technology [SDGs 4, 12] <b>Paper Session:</b> COVID-19 [SDG 3] <b>Paper Session:</b> Reducing Inequities [SDGs 10, 11, 12, 16] <b>unCommons (TBD)</b>
12:30 PM-4:00 PM	Break/Visit Virtual Exhibits
4:00 PM-5:30 PM	<b>Panel:</b> Toward an Integrated Information Science [SDGs 9,17] <b>Panel:</b> Linked Data Education and Training: Past, Present, and Future [SDGs 4, 9] <b>EDI Session:</b> Equity, Diversity, Inclusion, and Leadership in Information Science [SDGs 1, 16, 17] <b>Paper Sessions:</b> Scholarly Communication [SDGs 1-17] <b>unCommons (TBD)</b>
7:00 PM-8:00 PM	<b>President's Opening Reception</b>

# SCHEDULE-AT-A-GLANCE

(times shown in EDT)

## MONDAY, 26 OCTOBER

9:00 AM-9:40 AM	<b>Panel:</b> Amplifying Chance for Positive Action and Serendipity by Design <a href="#">[SDG 9]</a>
9:00 AM-10:30 AM	<p><b>Alternative Event:</b> Transforming and Sustaining Information Science Education: A Conversation to Begin the asistED Podcast <a href="#">[SDG 4]</a></p> <p><b>EDI Session:</b> <i>But You Should See Color:</i> Teaching and Research in Information Science <a href="#">[SDG 4, 10, 16]</a></p> <p><b>Paper Session:</b> Personal Information Systems &amp; Recommender Systems <a href="#">[SDGs 1-17]</a></p> <p><b>Paper Session:</b> Student Award Session <a href="#">[SDGs 3, 4, 10, 12, 16]</a></p> <p><b>unCommons (TBD)</b></p>
10:30 AM-11:00 AM	Break
11:00 AM-12:30 PM	<p><b>Panel:</b> <i>Conceptualising and Studying Information Creation:</i> From Production and Processes to Makers and Making <a href="#">[SDGs 9, 12]</a></p> <p><b>Panel:</b> Standing Out in the Academic LIS Job Market: An Interactive Panel not Just for Doctoral Students (SIG-ED) <a href="#">[SDGs 4, 8]</a></p> <p><b>Paper Session:</b> Data Management <a href="#">[SDGs 1-17]</a></p> <p><b>Paper Session:</b> Health &amp; Technology <a href="#">[SDG 3]</a></p> <p><b>unCommons (TBD)</b></p>
12:30 PM-4:00 PM	Break/Visit Virtual Exhibits
4:00 PM-5:30 PM	<p><b>Panel:</b> Integrating Research and Teaching for Data Curation in iSchools <a href="#">[SDG 4]</a></p> <p><b>Panel:</b> ASIST Heritage and Information History (SIG-HFIS) <a href="#">[SDGs 12, 16]</a></p> <p><b>Paper Session:</b> Information Organization <a href="#">[SDGs 4, 9, 11, 12]</a></p> <p><b>Paper Session:</b> Education &amp; Research <a href="#">[SDGs 4, 12]</a></p> <p><b>unCommons (TBD)</b></p>

## TUESDAY, 27 OCTOBER

9:00 AM-10:30 AM	<p><b>Panel:</b> My Favorite Unreliable Source? Information Sharing and Acquisition Through Informal Networks <a href="#">[SDGs 16, 17]</a></p> <p><b>Panel:</b> <i>Supporting Open Research Data Practice through Data Curation and Discovery:</i> A Global Perspective <a href="#">[SDG 12]</a></p> <p><b>Paper Session:</b> Knowledge Management <a href="#">[SDGs 1-17]</a></p> <p><b>Paper Session:</b> Diverse Populations <a href="#">[SDGs 3, 5, 10, 16]</a></p> <p><b>unCommons (TBD)</b></p>
10:30 AM-11:00 AM	Break
11:00 AM-12:30 PM	<p><b>Panel:</b> Opportunities and Challenges of Self-Tracking Technologies: Understanding Information, Technology, and Users Through the Lens of Information Science (SIG-HLTH) <a href="#">[SDGs 12, 16]</a></p> <p><b>Panel:</b> Open Access in the Age of a Pandemic <a href="#">[SDGs 3, 16]</a></p> <p><b>EDI Session:</b> Prioritizing Marginalized Populations in Information Science <a href="#">[SDGs 10, 16]</a></p> <p><b>Paper Session:</b> Education &amp; Bibliometrics <a href="#">[SDGs 4, 9, 12, 17]</a></p> <p><b>unCommons (TBD)</b></p>
12:30 PM-4:00 PM	Break/Visit Virtual Exhibits

# SCHEDULE-AT-A-GLANCE

(times shown in EDT)

## TUESDAY, 27 OCTOBER – continued from pg. 7

4:00 PM-5:30 PM

**Panel:** Reimagining Information Science and Technology Beyond Traditional Boundaries in the Global Coronavirus Pandemic Situation [\[SDGs 3, 17\]](#)

**Panel:** *Containers, Genres, and Formats, Oh My:* Creating Sustainable Concepts by Connecting Theory, Research, Practice, and Education [\[SDG 4\]](#)

**Paper Session:** Responsible Production & Consumption of Information [\[SDGs 9, 10, 12, 13, 16\]](#)

**Paper Session:** Epistemology & Pedagogy [\[SDGs 4, 12, 16\]](#)

**unCommons (TBD)**

## WEDNESDAY, 28 OCTOBER

9:00 AM-10:30 AM

**Panel:** The Use of ICT During a Global Health Crisis [\[SDGs 3, 17\]](#)

**Panel:** Pulling Back the Curtain on Conducting Social Impact Research [\[SDG 12\]](#)

**Paper Session:** Archives, Curation & Preservation [\[SDGs 1-17\]](#)

**Paper Session:** Data Science [\[SDGs 4, 8, 9\]](#)

**unCommons (TBD)**

10:30 AM-11:00 AM

Break

11:00 AM-11:40 AM

**Panel:** *From Cooperation to Collaboration:* Developing and Implementing a Research-Based Framework for Information Organizations [\[SDG17\]](#)

11:00 AM-12:30 PM

**Industry Panel:** Information Intensive Industries: Trends and Challenges in the Road Ahead [\[SDGs 9, 12, 16\]](#)

**Paper Session:** Film, Digital and Social Media [\[SDGs 3, 4, 12\]](#)

**EDI Session:** Allyship and Mentorship of Diverse Information Science Faculty [\[SDGs 10, 16, 17\]](#)

**unCommons (TBD)**

12:30 PM-4:00 PM

Break/Visit Virtual Exhibits

4:00 PM-4:40 PM

**Panel:** How to Undertake Ideologically Contentious Research: Leaning on Reflexivity and Positionality to Address Uncomfortable Disjunctures in Information Research [\[SDGs 4, 12\]](#)

4:00 PM-5:30 PM

**Paper Session:** International Information Action [\[SDGs 1-17\]](#)

**Paper Session:** Sustainable Cities & Communities [\[SDGs 4, 8, 9, 11, 12, 17\]](#)

**EDI Session:** "Racism Isn't Just an American Problem": International EDI Issues in Information Science [\[SDGs 10, 16\]](#)

**unCommons (TBD)**

Sessions are aligned with the 17 Sustainable Development Goal(s) [\[SDGs\]](#) of the 2030 Agenda

# SCHEDULE-AT-A-GLANCE

(times shown in EDT except where noted)

## THURSDAY, 29 OCTOBER

9:00 AM-10:30 AM	<b>Panel:</b> <i>From Way Across the Sea:</i> Information Overload and International Students During the COVID-19 Pandemic <b>[SDGs 3, 4]</b> <b>Paper Session:</b> Affective Domain & Mental Health <b>[SDG 3]</b> <b>Paper Session:</b> Information & Gender <b>[SDGs 3, 5, 10]</b> <b>EDI Session:</b> <i>Mentoring, Immersion, and Long-Term Support of Underrepresented Students: Spotlight on the i3 Program</i> <b>[SDGs 4, 10, 16, 17]</b> <b>unCommons (TBD)</b>
10:30 AM-11:00 AM	Break
11:00 AM-12:30 PM	<b>Business Meeting</b>
12:30 PM-4:00 PM	Break/Visit Virtual Exhibits
4:00 PM-5:30 PM	<b>Closing Plenary:</b> Information for a Sustainable World: A Call to Action

## FRIDAY, 30 OCTOBER

8:00 AM-12:00 PM	<b>*Workshop:</b> Writing-Up Research as a Thematic Narrative
12:00 PM-1:00 PM	Break
1:00 PM-5:00 PM	<b>*Workshop:</b> Best Practices for Grant Proposal Development: NSF, NIH, IMLS, IARPA, Amazon, and Google, etc.
4:00 PM-8:00 PM	<b>*Tutorial:</b> Public Engagement for Information

## SATURDAY, 31 OCTOBER

8:00 AM-12:00 PM	<b>*Workshop, Part 1:</b> Ten Lessons for the Age of Disinformation
12:00 PM-1:00 PM	Break
1:00 PM-5:00 PM	<b>*Tutorial:</b> Navigating Through the Panoply of Provenance Metadata Standards <b>*Workshop, Part 1:</b> <i>Sociotechnical Change Agents:</i> ICTs, Sustainability, and Global Challenges (SIGs SI, IEP, SM)

## SUNDAY, 1 NOVEMBER (time changes to EST)

8:00 AM-12:00 PM	<b>*Workshop, Part 2:</b> Ten Lessons for the Age of Disinformation
12:00 PM-1:00 PM	Break
1:00 PM-5:00 PM	<b>*Workshop Part 2:</b> <i>Sociotechnical Change Agents:</i> : ICTs, Sustainability, and Global Challenges (SIGs SI, IEP, SM)

\*Workshops and Tutorials are offered as an add-on to the full conference or as stand-alone events. Conference registration is encouraged but not required. Fee for workshops and tutorials: \$50 for 4 hours and \$100 for 8 hours (2 parts).

# WORKSHOPS & TUTORIALS

Workshops and Tutorials are offered as an add-on to the full conference or as stand-alone events. Conference registration is encouraged but not required. **Fee for workshops and tutorials:** \$50 for 4 hours and \$100 for 8 hours (2 parts).

(All time shown in EDT)

## THURSDAY, 22 OCTOBER

<p><b>8:00 AM-12:00 PM</b></p>	<p><b>Workshop: Part 1: Metrics 2020: Workshop on Informetric and Scientometric Research (SIG-MET)</b></p> <p><i>Shenmeng Xu, University of North Carolina at Chapel Hill, USA; Fei Shu, Hangzhou Dianzi University, China and Université de Montréal, Canada; Philippe Mongeon, Aarhus University, Denmark</i></p> <p>This full-day, 2-part workshop will be devoted to informetrics and scientometrics research. It will provide a forum for the presentation and discussion of research and applications, including new theoretical approaches, indicators, and tools among young and established researchers, Ph.D. students, information professionals and librarians active in the field of informetrics and scientometrics. Part 2 will be presented on Friday, 23 October. <b>Registration fee: \$100 includes both days (First 50 registrants are free using coupon code met2020free)</b></p>
<p><b>1:00 PM-5:00 PM</b></p>	<p><b>Workshop: Part 1: Conceptual Models in Sociotechnical Systems</b></p> <p><i>Nicholas Weber University of Washington, USA; Katrina Fenlon, University of Maryland, College Park, USA; Peter Organisciak, Denver University, USA; Andrea Thomer, University of Michigan, USA; Amelia Acker, University of Texas, USA; Ryan Shaw, University of North Carolina, USA</i></p> <p>Conceptual models -- the representation of how a system works, as well as the information objects they process and transmit -- are fundamental to the construction, maintenance, and use of digital infrastructures that mutually constitute people and technology (the sociotechnical). Although conceptual models are critical to sociotechnical systems, they are often overlooked or under-described in information science research. This full-day workshop will convene practitioners and researchers working towards the critical study of conceptual models in sociotechnical systems. In-progress research papers will be workshopped through presentations and discussion amongst participants, and two experts in the field will deliver keynote lectures. The outcomes of this workshop will include a white paper co-authored by participants, as well as the publication of proceedings in an open-access preprint repository. Part 2 will be presented on Friday, 23 October. <b>Registration fee: \$100 includes both days.</b></p>

## FRIDAY, 23 OCTOBER

<p><b>8:00 AM-12:00 PM</b></p>	<p><b>Workshop: Part 2: Metrics 2020: Workshop on Informetric and Scientometric Research (SIG-MET) (see Part 1 for session description)</b></p>
<p><b>1:00 PM-5:00 PM</b></p>	<p><b>Workshop: Part 2: Conceptual Models in Sociotechnical Systems (see Part 1 for session description)</b></p>

# WORKSHOPS & TUTORIALS

SATURDAY, 24 OCTOBER

8:00 AM-12:00 PM

**Workshop: ICT for Development, Empowerment for Growth: How Can the Information Field Contribute?**

*Yuxiang (Chris) Zhao, Nanjing University of Science and Technology, People's Republic of China; Jia Tina Du, University of South Australia, Australia; Javed Mostafa, University of North Carolina at Chapel Hill, USA; Natalie Pang, National University of Singapore, Singapore; Hui Yan, Renmin University of China, China; Gillian Oliver, Monash University, Australia; Shijie Song, Nanjing University, China*

Information and communications technology for development (ICT4D), which is devoted to leveraging ICT for economic, social, and governance development, has attracted wide attention from scholars and practitioners. However, gaps remain to be addressed in terms of bridging the connections between information, technological development and adoption, and people for development. Through this workshop, we will develop research ideas and foster collaboration opportunities across information fields, which will lay the groundwork for a JASIST special issue on ICT4D. The ASIS&T Annual Meeting provides an excellent forum to discuss this crucial area together with the academics and industry peers. **Registration fee: \$50.**

1:00 PM-5:00 PM

**Workshop: Grand Challenges in Information Behavior Research: Theory (SIG-USE)**

*Xiaofeng Li, Clarion University, USA; Jiqun Liu, Rutgers, The State University of New Jersey, USA; Rebekah Willson, McGill University, Canada*

The 20th Annual SIG-USE Research Symposium focuses on the grand challenges in information behavior and information practices research. This workshop is an opportunity for researchers, students, faculty, and information professionals who are interested in information behavior and information practices research to discuss the grand challenges of theory development in these areas. The workshop will facilitate information exchange among scholars and information professionals, provide a place for those new to information behavior and practices to engage critically with the field and allow both scholars and practitioners to get feedback on preliminary and ongoing work. It will feature a dynamic panel and full paper presentations to explore different development and challenges in information behavior and practices research. The symposium also offers a unique mini workshop for authors who are interested in submitting their works to the JASIST special issue on Information Behavior and Information Practices Theory. **Registration fee: \$50.**

FRIDAY, 30 OCTOBER

8:00 AM-12:00 PM

**Workshop: Writing-Up Research as a Thematic Narrative**

*Jenna Hartel, University of Toronto, Canada*

There is a shortage of guidance and acumen in information science when it comes to writing-up qualitative research. This workshop will present an effective strategy for reporting such findings. Participants will be taught to write a thematic narrative: a gradually unfolding descriptive account that relates vivid pieces of field data to relevant concepts in the scholarly literature. To that end, attendees will learn to create excerpt-commentary units: rhetorical structures that contain four distinct and purposeful elements. The Workshop will be production-oriented, and attendees should ideally bring a data set ready to write-up. This workshop suits doctoral students with research underway, experienced social scientists who wish to fortify their writing, and those who supervise or edit qualitative research. The instructor, Dr. Jenna Hartel, has won the Library Journal/ALISE Excellence in Teaching Award (2016) and she has taught this method to more than 200 masters and doctoral students at the Faculty of Information, University of Toronto. **Registration fee: \$50.**

CONTINUED >

# WORKSHOPS & TUTORIALS

## FRIDAY, 30 OCTOBER – continued from pg. 11

<p><b>1:00 PM-5:00 PM</b></p>	<p><b>Workshop: Best Practices for Grant Proposal Development: NSF, NIH, IMLS, IARPA, Amazon, and Google, etc.</b></p> <p><i>Kevin Crowston, Syracuse University, USA; Kenneth R. Fleischmann, University of Texas at Austin, USA; , Javed Mostafa, University of North Carolina at Chapel Hill, USA; Xia Lin, Drexel University, USA; Chirag Shah, University of Washington, USA; Jana Diesner, University of Illinois at Urbana Champaign, USA; Amir Karami, University of South Carolina, USA; Mohammad Hossein Jarrahi, University of North Carolina at Chapel Hill, USA; Catherine Dumas, Simmons University, USA, Jennifer Stromer-Galley, Syracuse University, USA</i></p> <p>Proposal development is an essential skill for academics of all ranks. During proposal development, researchers can better organize their thoughts for what they want to plan and achieve in a research project. Even if research proposal is not awarded, the exercise of proposal writing is often beneficial to the research process. Today, one’s ability to seek and receive funding from grant agencies is often used as a yardstick for important personnel decisions by academic institutions. However, researchers, especially junior faculty members, who are just starting their careers often have limited experience with the grant development process. The goal of this half-day workshop is to provide practical guides to investigators, enhancing their understanding of the process and their abilities to write a successful external grant proposal. Participants will have the opportunity to learn best practices from senior scholars who have been awarded several external grants from multiple agencies and agreed to present in this workshop. <b>Registration fee: \$50.</b></p>
<p><b>4:00 PM-8:00 PM</b></p>	<p><b>Tutorial: Public Engagement for Information Researchers</b></p> <p><i>Devon Greyson, University of Massachusetts, USA; Wade Kelly, La Trobe University, Melbourne, Australia</i></p> <p>What is your responsibility to society as a researcher? What are your goals with regard to research impact and public engagement? How do you leverage and expand the skills in your research toolkit to achieve those goals and fulfill your responsibilities in the area of public engagement? This tutorial will first lead participants through clarifying one’s impact/engagement goals, conducting a stakeholder analysis, and creating a project knowledge translation plan. Following a short break, we will delve into examples of, and skills for, a few specific types of common public engagement activities: media interviews, op-ed writing, public-oriented research summaries/videos/infographics, and policy briefing notes. There will be opportunities to practice some of these skills within the tutorial, as well as resources provided for further individual development. <b>Registration fee: \$50.</b></p>

## SATURDAY, 31 OCTOBER

<p><b>8:00 AM-12:00 PM</b></p>	<p><b>Workshop: Part 1: Ten Lessons for the Age of Disinformation</b></p> <p><i>Thomas J. Froehlich, Kent State University, USA</i></p> <p>Ten Lessons for the Age of Disinformation will provide pedagogical techniques to teach ASIS&amp;T members how to cope with our current disinformation ecology, which the author calls the “Age of Disinformation.” It provides a multifaceted approach in which each facet reinforces the others. Topics include (1) characteristics of the Age of Disinformation; (2) the varieties of false information; (3) knowledge, opinion, and second-hand knowledge; (4) deception and self-deception; (5) psychological factors for the acceptance and</p>
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# WORKSHOPS & TUTORIALS

**SATURDAY, 31 OCTOBER – continued from pg. 12**

<p><b>8:00 AM-12:00 PM</b></p>	<p>perpetuation of fake news; (6) cognitive authorities, such as the Washington Post or Fox News; (7) intellectual freedom, freedom of expression and social media; (8) information ethics, media ethics, digital ethics and the violation of ethical principles; (9) logical fallacies in disinformation campaigns; and (10) the benefits and limitations of information literacy, media literacy and digital literacy. Each lesson outlines the key ideas for each lesson and provides exercises to confirm the key points. There will be suggested exercises to do before the workshop begins (e.g., identifying fake news sites), discussions in which to engage and online exercises to do as the workshop progresses, such as identifying violations of ethical or logical principles or discussing kinds of cognitive authorities and their influence. Part 2 will be presented on Sunday, 1 November. <b>Registration fee: \$100 includes both days.</b></p>
<p><b>1:00 PM-5:00 PM</b></p>	<p><b>Tutorial: Navigating Through the Panoply of Provenance Metadata Standards</b>  <i>Michael R. Gryk, University of Illinois, USA; Jessica Yi-Yun Cheng, University of Illinois, USA; Rhiannon Bettivia, Simmons University, USA</i></p> <p>Provenance and provenance metadata are used for documenting the chain of custody and verifying the authenticity of both physical and digital objects. Provenance is integral to many fields of information science including digital preservation, data curation, and research data management, where the explicit recording of data dependencies helps foster reproducibility and data re-use. Library and information science (LIS) practitioners who wish to track the provenance of digital objects in their collections have many metadata schemas to choose from. PROV is a metadata model supported by the World Wide Web Consortium (W3C) for enabling provenance on the Web. PREMIS is a model supported by the Library of Congress which is designed for recording provenance in the setting of digital preservation. PROV-ONE provides extensions to PROV for supporting prospective provenance for scientific workflows. The goal of this tutorial is help LIS practitioners choose an appropriate provenance model for their purposes and to explore key considerations which distinguish the various metadata schemas. The tutorial consists of presentations covering each of the three models along with written exercises. Additionally, the participants will engage in a group project to model a complex real-world example and ultimately attempt to crosswalk their solution to another provenance model. <b>Registration fee: \$50.</b></p> <hr/> <p><b>Workshop: Part 1: Sociotechnical Change Agents: ICTs, Sustainability, and Global Challenges (SIG-SI, SIG-SM, SIG-IEP)</b>  <i>Rachel N. Simons, Texas Woman's University, USA; Loni Hagen, University of South Florida, USA; Colin Rhinesmith, Simmons University, USA; Vivek Singh, Rutgers University, USA; Xiaohua Zhu, University of Tennessee, USA; Abigail Phillips, University of Wisconsin-Milwaukee, USA</i></p> <p>Aligning with the theme of the 2020 ASIS&amp;T Annual Meeting, Special Interest Group Social Informatics (SIG SI) will hold its 16th annual symposium in conjunction with SIG Social Media (SIG SM) and SIG Information Ethics and Policy (SIG IEP), allowing for ASIS&amp;T members to better discuss how we might work collaboratively as “change agents actively addressing society’s grand challenges” (ASIS&amp;T, 2020). The purpose of this full-day</p>

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# WORKSHOPS & TUTORIALS

## SATURDAY, 31 OCTOBER – continued from pg. 13

1:00 PM-5:00 PM

workshop is to investigate how research and practice focused on the interaction of people, technology, and society may address societal grand challenges, including addressing the United Nation's 2030 Sustainable Development Goals. Submissions may include empirical, critical, conceptual, and theoretical work, as well as practice cases and demonstrations. This collaborative workshop will consist of interactive panel and breakout sessions throughout the day, Part 2 will be presented on Sunday, 1 November. **Registration fee: \$30 students and \$60 non-students includes both days.**

## SUNDAY, 1 NOVEMBER (time changes to EST)

8:00 AM-12:00 PM

**Workshop: Part 2: Ten Lessons for the Age of Disinformation (see Part 1 for session description)**

1:00 PM-5:00 PM

**Workshop: Part 2: Sociotechnical Change Agents: ICTs, Sustainability, and Global Challenges (SIG-SI, SIG-SM, SIG-IEP) (see Part 1 for session description)**

# EQUITY, DIVERSITY, & INCLUSION (EDI) ACCELERATOR SERIES

The EDI Accelerator Series consists of invited sessions that critically engage equity, diversity, and inclusion in research, education and practice, both locally and globally. This new series will be facilitated by thought leaders who will mobilize the ASIS&T community around urgent information issues such as indigenous knowledge, cultural misappropriation, prejudicial ontologies, counter-narratives, social media activism, civil rights and poverty tourism, transformative information justice, information and technology deserts, biased algorithms, information advocacy, among others. Each session will identify future actions to advance EDI in the information field.

## SUNDAY, 25 OCTOBER

4:00 PM-5:30 PM

**EDI and Leadership in Information Science**

*Bharat Mehra, University of Alabama, USA; Renate Chancellor, Catholic University, USA; Kathleen Burnett, Florida State University, USA*

CONTINUED >

# EQUITY, DIVERSITY, & INCLUSION (EDI) ACCELERATOR SERIES

SUNDAY, 25 OCTOBER – continued from pg. 14

4:00 PM-5:30 PM

There are few leaders of color in the library and information science (LIS) professoriate (Wheeler & Smith, 2018) despite consistent discussion about the lack of diversity in the profession. There are many variables that contribute to this phenomenon including the lack of faculty of color and the field's serious issues with mentoring, tenure, opportunities for advancement, and retention. This panel highlights new LIS leaders of color who will share their experiences and discuss their thoughts on how this dilemma might be remedied in the future. Wheeler, M. B., & Smith, D. (2018). Race and leadership in library and information science education: a study of African American administrators. *Library Trends*, 67(1), 23-38.

MONDAY, 26 OCTOBER

9:00 AM-10:30 AM

## **But You Should See Color: Teaching and Research in Information Science**

*Nicole A. Cooke, University of South Carolina, USA; Monica Colon-Aguirre, East Carolina University, USA; Lisa Hussey, Simmons University, USA*

The phrase "but I don't see color," and the colorblind mindset it represents are a hindrance when trying to achieve sustainable and long-lasting progress in the diversification library and information science (LIS). This can be particularly evident for faculty who teach classes related to equity, diversity, inclusion, and social justice. It is not uncommon to have students (aspiring LIS information professionals) actively refuse to acknowledge race and resist participation in conversations on hard topics. Race remains disappointing invisible in LIS (Honma, 2005). This session features LIS faculty who have experience teaching difficult topics and trying to change the hearts and minds of colorblind students. Honma, T. (2005). Trippin' over the color line: The invisibility of race in library and information studies. *InterActions: UCLA Journal of Education and Information Studies*, 1(2).

TUESDAY, 27 OCTOBER

11:00 AM-12:30 PM

## **Prioritizing Marginalized Populations in Information Science**

*Vanessa L. Kitzie, University of South Carolina, USA; Amelia Gibson, University of North Carolina at Chapel Hill, USA; Abigail Phillips, University of Wisconsin-Milwaukee, USA; Arcadio Matos, Rutgers University, USA*

Our communities and society are increasingly diverse and should be adequately represented in library and information science (LIS) classrooms and literature (Cooke, 2016). In the past few years, the literature has increased, but LIS still has work to do in regard to amplifying marginalized voices (Gibson & Hughes-Hassell, 2017). This panel features researchers and LIS educators who advocate for, teach, and conduct research with marginalized populations in order to amplify and normalize the voices and experiences of those often thought of as "others". Cooke, N. A. (2016). Information services to diverse populations: Developing culturally competent library professionals. *ABC-CLIO*. Gibson, A. N., & Hughes-Hassell, S. (2017). We will not be silent: Amplifying marginalized voices in LIS education and research. *The Library Quarterly*, 87(4), 317-329.

CONTINUED >

# EQUITY, DIVERSITY, & INCLUSION (EDI) ACCELERATOR SERIES

WEDNESDAY, 28 OCTOBER

11:00 AM-12:30 PM

## **Allyship and Mentorship of Diverse Information Science Faculty**

*Africa Hands, East Carolina University, USA; Marisa Duarte, Arizona State University; Michelle Kazmer, Florida State University, USA; Denise Agosto, Drexel University, USA*

Library and information science (LIS) has some amazing scholars of colors in the professoriate, and in order to keep them and recruit more, LIS needs to have more purposeful and consistent conversations about allyship and mentorship (Cooke and Sánchez, 2019). This panel features faculty of color and white allies in conversation about the current state and future of the LIS professoriate for diverse faculty members and doctoral students. Cooke, N. A., & Sánchez, J. O. (2019). Getting it on the Record: Faculty of Color in Library and Information Science. *Journal of Education for Library and Information Science*, 60(3), 169-181.

4:00 PM-5:30 PM

## **"Racism Isn't Just an American Problem": International EDI Issues in Information**

*Toni Samek, University of Alberta, Canada; Lorie Roy, University of Texas at Austin, USA; Michelle Martin, University of Washington, USA; David Lankes, University of South Carolina, USA*

Pioneering Black librarian Dr. E.J. Josey told the global library and information science (LIS) community in 1998 that it had a problem with race. And now in 2020, that problem remains, in addition to a lack of literature related to race and a lack of diverse LIS professionals. This panel features LIS leaders with deep roots and connections to diverse international LIS communities. They will discuss their experiences and posit thoughts on how the problem of race might truly become a serious global discussion and area of action and advocacy. Josey, E. J. (1998). Remarks on racism, international relations and librarianship. *Progressive Librarian*, 15, 62-64.

THURSDAY, 29 OCTOBER

9:00 AM-10:30 AM

## **Mentoring, Immersion, and Long-Term Support of Underrepresented Students: Spotlight on the i3 Program**

*Kayla Booth, University of Pittsburgh, USA; Megan Threats, Rutgers University, USA; Lynette Yarger, Pennsylvania State University, USA; Curtis Cain, Howard University, USA*

Among the most frequent conversations in library and information science (LIS) is that of recruitment of diverse candidates. Despite many initiatives to recruit a diverse LIS workforce (e.g., the ALA Spectrum Initiative, various IMLS grant-funded programs) there is still a dearth of diverse students in LIS programs, and therefore the professions. This session will spotlight the iSchool Inclusion Institute (i3) which is an undergraduate research and leadership development program that prepares students from underrepresented populations for graduate study and careers in the information sciences. Over 200 underrepresented students have participated in the program since 2011. 100% of these students have been accepted to one or more graduate LIS/IS programs, and 99% completed their programs (Booth et al, 2020). The program will feature the i3 directors, program mentors, and a program alum who will share their strategies for recruit and mentoring success.

Booth, K. M., Eike, E. V., Sanchez, J., Figueroa, J., & Falana, A. (2020, March). Expanding the REU Model Within an iSchool Context: Exploring iConference's Potential Role in Addressing Underrepresentation. In *International Conference on Information* (pp. 497-510). Springer.

# INDUSTRY SERIES

The Industry Series (IS) consists of an invited session that highlights research and technical solutions being carried out in industry, some of which may be of a collaborative nature between academia and industry. The IS creates the opportunity for technical experts from the information industry (1) to bring their problems and ideas to interact directly with academics and practitioners, (2) to present how they support research, and (3) to engage in technical/research exchanges among academics, professionals and industry.

## WEDNESDAY, 28 OCTOBER

11:00 AM-12:30 PM

### **Information Intensive Industries: Trends and Challenges in the Road Ahead**

**Speakers:** Alex Kasprak, Snopes.com, USA; Cathy King, OCLC, Inc., USA; Mounia Lalmas, @Spotify, UK

**Moderators:** Lynn Silipigni Connaway, OCLC Research, USA; Jim Jansen, Pennsylvania State University, USA

Information Intensive Industries are a spectrum of businesses and organizations that provide a variety of information products, services, distribution channels, and devices. These industries are, and have been for some time, a rapidly growing part of the world economy. This growth reflects the increased demand for information goods and services by consumers, business, non-profits, educational institutions, and governments. It is difficult to imagine an aspect of our lives that have not been impacted by Information Intensive Industries. There have been great benefits, including music, digital content, motion pictures, gaming, IT devices, social media platforms, and discovery systems, among many others. However, with these great benefits, also have come great challenges, which must be addressed by these Information Intensive Industries. Cathy King, OCLC, Inc., will identify how internal and external research and customer feedback influence product development. Alex Kasprak, Snopes.com, will discuss the methods used to identify and investigate social media manipulation operations while highlighting the rapid dissemination of dangerous online misinformation. Mounia Lalmas will describe the role of research at Spotify.

# LONG PAPERS

## **All in the Family: A Descriptive Analysis of Family Network Change in Families Managing Chronic Illness**

Lindsay K. Brown and Tiffany C. Veinot, University of Michigan, USA

## **An Analysis on Competency of Human-Centered Data Science Employment**

Dan Wu, Siyu Lv, and Hao Xu, Wuhan University, People's Republic of China

## **An Ontology Automation Construction Scheme for Chinese E-government Thesaurus Optimizing**

Hao Wang, Wei Zhang, Sanhong Deng, and Baolong Zhang, Nanjing University, Peoples Republic of China

## **Analyzing Health Tweets of LGB and Transgender Individuals**

Amir Karami and Frank Webb, University of South Carolina, USA

## **Assessing User Reactions to Intelligent Personal Assistants' Humorous Responses**

Irene Lopatovska, Elena Korshakova, and Tracy Kubert, Pratt Institute, USA

## **Authorship Analysis of English and Spanish Tweets**

Mohammed Nour AlRashdan, Malak Abdullah, and Mahmoud Al-Ayyoub, Jordan University of Science and Technology, Jordan; Yaser Jararweh, Duquesne University, USA

## **Caring for Information Practices: An Inquiry into Visions of Data, Digital Technologies, and Migration**

Saguna Shankar, University of British Columbia, Canada

## **COVID-19 Epidemic and Information Diffusion Analysis on Twitter**

Ly Dinh and Nikolaus Parulian, University of Illinois at Urbana-Champaign, USA

## **Cross-Disciplinary Data Practices in Earth System Science: Aligning Services with Reuse and Reproducibility Priorities**

An Yan, Caihong Huang, Jian-Sin Lee, and Carole Palmer, University of Washington, USA

## **Data to Knowledge in Action: A Longitudinal Analysis of GenBank Metadata**

Jeff Hemsley, Jian Qin, and Sarah E. Bratt, Syracuse University, USA

## **"Dear Amy": Seeking Support on YouTube**

Gabrielle Salib, Tim Gorichanaz, and Denise Agosto, Drexel University, USA

## **Diffusion and Adoption of Linked Data Among Libraries**

Jinfang Niu, University of South Florida, USA

## **Do Scientists' Neutral Names Affect Their Research Impact?**

Ning Zhang and Jiang Li, Nanjing University, People's Republic of China

## **Does Opening up Peer Review Benefit Science in Terms of Citations?**

Jue Ni, Zhenyue Zhao, Yupo Shao, Shuo Liu, Wanlin Li, and Jiang Li, Nanjing University, People's Republic of China

## **Emotions in Online Debates: Tales from 4Forums and ConvinceMe**

Jinfen Li and Lu Xiao, Syracuse University, USA

## **Emulation Encounters: Software Preservation in Libraries, Archives, and Museums**

Amelia Acker, University of Texas at Austin, USA

## **Evaluating User Experience in Digital Library**

Maram Barifah and Monica Landoni, USI, Switzerland; Ayman Eddakroui, Effat University, Saudi Arabia

## **Exploring Factors Affecting Renewal and Stopping Reasons in Cross-Session Search**

Yuan Li and Rob Capra, University of North Carolina at Chapel Hill, USA

## **Finite and Infinite Games: An Ethnography of Institutional Logics in Research Software Sustainability**

Nicholas Weber, University of Washington, USA

## **From Flat File to Interface: Synthesis of Personas and Analytics for Enhanced User Understanding**

Bernard (Jim) Jansen, Joni O. Salminen, and Soon-gyo Jung Qatar Computing Research Institute; Hamad Bin Khalifa University, Doha, Qatar

## **Good Systems, Bad Data? Interpretations of AI Hype and Failures**

Stephen C. Slota, Kenneth R. Fleischmann, Sherri R. Greenberg, Nitin Verma, Brenna Cummings, and Lan Li, University of Texas at Austin, USA; Chris Shenefiel, Cisco Systems, USA

## **Grapevine: A Profile-Based Exploratory Search and Recommendation System for Finding Research Advisors**

Behnam Rahdari, Peter Brusilovsky, Dmitriy Babichenko, Eliza Beth Littleton, Ravi Pate, Jaime Fawcett, and Zara Blum, University of Pittsburgh, USA

## **How the "Long Tail" of Science Nourishes the Head of the Funding Distribution: A Topic Analysis of NSF Grant Proposals in the Division of Astronomical Sciences**

Gretchen Renee Stahlman, Rutgers University, USA; P. Bryan Heidorn, University of Arizona, USA

## **Improving Sexual Health Education for Adolescent Students Using Game-Based Learning and Gamification**

Hussein Haruna, University of Hong Kong, Hong Kong

## **Information Science Identity: Students' Perspective**

Yuanye Ma and Cami Goray, University of North Carolina at Chapel Hill, USA

## **Investigating the Article Processing Charge of Journals in the Gold Open Access Market: A Game Theory Approach**

Xiaoqun Yuan and Qinggong Wang, Wuhan University, People's Republic of China; Ming Jiang, University of Bristol, UK; Yeping Liu and Xin Yang, Wuhan University, People's Republic of China

## **Journal of the Association for Information Science and Technology: Analysis of Two Decades of Published Research**

Naresh Kumar Agarwal, Simmons University, USA; Md Anwarul Islam, University of Dhaka, Bangladesh

# LONG PAPERS

## **Librarian Perspectives on the Role of Virtual Reality in Public Libraries**

*Kung Jin Lee and W.E. King, University of Washington, USA; Negin Dahya, University of Toronto, Canada; Jin Ha Lee, University of Washington, USA*

## **Opening Up the Black Box of Scholarly Synthesis: Intermediate Products, Processes, and Tools**

*Xin Qian, Katrina Fenlon, Wayne Lutters, and Joel Chan, University of Maryland, USA*

## **Oxymorons of Privacy and Surveillance in “Smart Homes”**

*Philip Doty, University of Texas at Austin, USA*

## **Patient Empowerment Through Mobile Health: Case Study with a Brazilian Application for Pregnancy Support**

*Gustavo Varela Delgado and Rodrigo Baroni Carvalho, Catholic University of Minas Gerais, Brazil; Chun Wei Choo, University of Toronto, Canada; Ramon Silva Leite and José Márcio Castro, Catholic University of Minas Gerais, Brazil*

## **Persona Profiles of Latinx Living in Boston: Applications for Information Organizations**

*Mónica Colón-Aguirre, East Carolina University, USA; Janet Ceja Alcalá, Simmons University, USA*

## **“Predictive Ads Are Not Doctors”: Mental Health Tracking and Technology Companies**

*Kaitlin L. Costello and Diana Floegel, Rutgers, the State University of New Jersey, USA*

## **Privacy Considerations When Predicting Mental Health Using Social Media**

*Tian Wang and Masooda Bashir, University of Illinois, Urbana-Champaign, USA*

## **Purpose, Completeness, and Evidential Source: Typological Signposts in the Collections Landscape**

*Katrina Fenlon, Jessica Grimmer, and Courtnie Thurston, University of Maryland, College Park, USA*

## **Quality of Images Showing Medication Packaging from Individuals with Vision Impairments: Implications for the Design of Visual Question Answering Applications**

*Nathan W. Davis, Bo Xie, and Danna Gurari, University of Texas at Austin, USA*

## **Quantifying Authorship: A Comparison of Authorship Rubrics from Five Disciplines**

*Devon Whetstone and Heather Moulaison, University of Missouri, USA*

## **Reconciling Taxonomies of Electoral Constituencies and Recognized Tribes of Indigenous Taiwan**

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

## **Response to Non-Response: How People React When Their Smartphone Messages and Calls are Ignored**

*Naresh Kumar Agarwal and Wenqing Lu, Simmons University, USA*

## **Scientific Data Management in the Federal Government: A Case Study of NOAA and Responsibility for Preserving Digital Data**

*Adam Kriesberg and Jacob Kowall, Simmons University, USA*

## **Searching Covid-19 by Linguistic Register: Parallels and Warrant for a New Retrieval Model**

*Gerald Benoit, UC Berkeley, USA*

## **Space Identification of Sexual Harassment Reports with Text Mining**

*Amir Karami, Suzanne Swan, and Marcos F. Moraes, University of South Carolina, USA*

## **Supporting Refugees by Facilitating the Innovation of Nonprofit Resettlement Agencies: A Case Study**

*Darin S. Freeburg, University of South Carolina, USA*

## **Tacit Knowledge Transfer in Training and the Inherent Limitations of Using Quantitative Measures**

*Amy Rosellini and Suliman Hawamdeh, University of North Texas, USA*

## **The Effects of Suggested Tags and Autocomplete Features on Social Tagging Behaviors**

*Chris Holstrom, University of Washington, USA*

## **The Evolution of LIS Research Topics and Methods from 2006 to 2018: A Content Analysis**

*Jinxuan Ma and Brady Lund, Emporia State University, USA*

## **The Hitchhiker’s Guide to Scholarly Research Integrity**

*S. Koby Taswell, Brain Health Alliance, USA; Christopher Triggler, Weill Cornell Medicine, Al Rayyan, Qatar; June Vayo, Huntington Library, USA; Shiladitya Dutta and Carl Taswell, Brain Health Alliance, USA*

## **Towards Epistemic Justice: A Practical Framework for Identifying and Interrupting Epistemicide in the Information Professions**

*Beth Patin, Melinda Sebastian, Jieun Yeon, and Danielle Bertolini, Syracuse University, USA*

## **Towards Family-Centered Health Technologies that Support Distributed Families on Sustainable Healthy Practices Together**

*Jomara Sandbulte, Pennsylvania State University, USA; Eun Kyoung Choe, University of Maryland, College Park, USA; John M. Carroll, Pennsylvania State University, USA*

## **Understanding Users’ Accessing Behaviors to Local Open Government Data via Transaction Log Analysis**

*Fanghui Xiao, Zhendong Wang, and Daqing He, University of Pittsburgh, USA*

## **What is Essential? Understanding Community Resilience and Libraries During Disasters**

*Beth Patin, Syracuse University, USA*

## **What We Can Learn from Information Flows About COVID-19: Implications for Research and Practice**

*Waseem Afzal, Charles Sturt University, Australia*

## **Women’s Concerns in Alabama’s Public Libraries: An Exploratory Website Content Analysis of Illustrative Information Support Services**

*Bharat Mehra and Baheya S. Jaber, University of Alabama, USA*

# SHORT PAPERS

## **A Person-Agent and Related Information Resources: A Case Study of Complex Relationships**

Hur-Li Lee, Margaret Kipp, and Li Yang, University of Wisconsin-Milwaukee, USA

## **A Review of Truth-Default Theory: Implications for Information Behavior Research**

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

## **Academic Library's Leadership and Stakeholder Involvement in Research Data Services**

Jeonghyun Kim, University of North Texas, USA

## **Adapting Research Process Models for the Design of Knowledge Engineering Applications**

Donald A. Keefer and Karen M. Wickett, University of Illinois at Urbana-Champaign, USA

## **Advancing Diversity in Human Centered Data Science Education Through Games**

Bernease R. Herman and Cecilia Aragon, University of Washington, USA; Sarah Evans, University of North Texas, USA; Lea Shanley, Nelson Institute, University of Wisconsin-Madison, USA

## **Affective and Cognitive Features of Comments Added by Forwarders in Sina Weibo During Disasters**

Xi Chen, Sijing Chen, Jin Mao, and Gang Li, Wuhan University, People's Republic of China

## **An Analysis Framework of Research Frontiers Based on the Large-Scale Open Academic Graph**

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

## **An Exploration of Determinants of Cyberchondria: A Moderated Mediation Analysis**

Han Zheng and Xiaoyu Chen, Nanyang Technological University, Singapore; Shaoxiong Fu, Wuhan University, People's Republic of China

## **Bibliometric Analysis of the Cibermov Database on Cyber-Activism (2007-2018)**

María-Ángeles López-Hernández, Rubén Domínguez Delgado, and Irene Tenorio-Vázquez, University of Seville, Spain

## **Characteristics of Information that Spreads Across Nations**

Xinchen Yu, Shashidhar Reddy Daida, Lasya Bentula, and Lingzi Hong, University of North Texas, USA

## **Community-Based Data Integration of Course and Job Data in Support of Personalized Career-Education Recommendations**

Guoqing Zhu, Dalian Maritime University, People's Republic of China; Naga Anjaneyulu Kopalle, Yongzhen Wang, Xiaozhong Liu, and Kemi Jona, Northeastern University, USA; Katy Börner, Indiana University Bloomington, USA

## **Data Management Plan Scorecard**

Bradley W. Bishop, University of Tennessee, USA; Heather Moulaison, University of Missouri, USA; Judit Ungvari, Belmont Forum, Uruguay and Florida Museum of Natural History, USA; Hannah C. Gunderman, Carnegie Mellon University, USA

## **Descriptive Richness of Free-Text Metadata: A Comparative Analysis of Three-Language Archives**

Mary Burke and Oksana L. Zavalina, University of North Texas, USA

## **Do You Know What's in Those Cookies? An Analysis of the Readability of Social Media Cookie Policies**

Elizabeth Dunn, University of North Texas, USA

## **Don't Judge a Journal by its Cover? Appearance of a Journal's Website as Predictor of Blacklisted Open-Access Status**

Lizhen Liang and Daniel Acuna, Syracuse University, USA

## **EHealth Literacy, Information Sources, and Health Webpage Reading Patterns**

Yung-Sheng Chang, Jacek Gwizdzka, and Yan Zhang, University of Texas at Austin, USA

## **Employing Word Mover's Distance for Cross-Lingual Plagiarized Text Detection**

Chia-Ming Chang, Chia-Hsuan Chang, and San-Yih Hwang, National Sun Yat-sen University, Taiwan

## **Generating Collective Online Information Sharing: The Framing Effect of Questions on Response Networks**

Qian Wu, Dion Hoe-Lian Goh, and Chei Sian Lee, Nanyang Technological University, Singapore

## **GotFunding: A Grant Recommendation System Based on Scientific Articles**

Tong Zeng, Nanjing University, People's Republic of China and Syracuse University, USA; Daniel Acuna, Syracuse University, USA

## **Healthy Diet Recommendation via Food-Nutrition-Recipe Graph Mining**

Kequan Li, Dalian Maritime University, People's Republic of China; Zhuoren Jiang, Zhejiang University, Hangzhou, People's Republic of China; Haijiao Wang, Alibaba Group, People's Republic of China; Xiaozhong Liu, Indiana University Bloomington, USA

## **Human Versus Machine: Analyzing Video Game User Reviews for Plot and Narrative**

Hyerim Cho, Jenny S. Bossaller, and Denice Adkins, University of Missouri, USA Jin Ha Lee, University of Washington, USA

## **Identifying Data-Focused Curriculum in Worldwide iSchools: Preliminary Data Acquisition for Asia-Pacific and European Members**

Wei Jeng and Fu-Hsuan Tsai, National Taiwan University, Taiwan; Jian-Sin Lee, University of Washington, USA

# SHORT PAPERS

## **Initial Bibliometric Investigation of NIH Mentored K to R Transition**

*Li Zhang, Wuhan University, People's Republic of China; Xiaoran Yan, USA; Patricia L. Mabry, HealthPartners Institute, USA; Brian C. Martinson, HealthPartners Institute, USA; Thomas W. Valente, UCLA, USA; Wei Lu, Wuhan University, People's Republic of China; Xiaozhong Liu, Indiana University, USA*

## **Late-Life Immigration, Transition Process, and Information Behavior Among Older Chinese Individuals in Australia**

*Jia Tina Du, University of South Australia, Australia; Fang Xu, Soochow University, People's Republic of China*

## **Lay Individuals' Perceptions of Artificial Intelligence (AI)-Empowered Healthcare Systems**

*Zhan Zhang and Yegin Genc, Pace University, USA; Aiwen Xing, Florida State University, USA; Dakuo Wang, IBM Research, USA; Xiangmin Fan, Chinese Academy of Sciences, People's Republic of China; Daniel Citardi, Pace University, USA*

## **Libraries and the UN Sustainable Development Goals: The Past, Present, and Future**

*Christopher Cyr and Lynn Silipigni Connaway, OCLC, USA*

## **Live Writing: Modeling a Creative Activity in a Virtual Small World**

*Priya Kizhakkethil, University of North Texas, USA*

## **Making as Imaginative Crossroads: Ghanaian Makers and the Geopolitics of Technological Progress**

*Seyram Avle, University of Massachusetts, Amherst, USA*

## **Mechanical Turk or Volunteer Participant? Comparing the Two Samples in the Study of Intelligent Personal Assistants**

*Irene Lopatovska and Elena Korshakova, Pratt Institute, USA*

## **Open Data in Public Libraries: Gauging Activities and Supporting Ambitions**

*Kaitlin Fender Throgmorton, Bree Norlander, and Carole L. Palmer, University of Washington, USA*

## **Physical and Social Health at the Library: Studying Small and Rural Public Libraries as Venues for Group Fitness Among Older Adults**

*Noah Lenstra and Fatih Oguz, University of North Carolina at Greensboro, USA*

## **Recreated Actors and Attribution: An Analysis of Film Crediting Practices**

*Brian Dobreski and Cassidy Thompson, University of Tennessee, USA*

## **Research, Impact, Value and Library and Information Science (RIVAL): Development, Implementation, and Outcomes of a Scottish Network for LIS Researchers and Practitioners**

*Hazel Hall and Bruce Ryan, Edinburgh Napier University, UK*

## **Seasonal Characterization of Diet Discussions on Reddit**

*Victoria Money, Amir Karami, and Brie Turner-McGrievy, University of South Carolina, USA; Hadi Kharrazi, Johns Hopkins University, USA*

## **Social Media Users' Behavior of Setting Limits in Information Sharing: A Heuristic Study Based on WeChat Moments**

*Guangchun Zheng and Zelong Zhao, Renmin University, People's Republic of China*

## **Stigmatization in Social Media: Documenting and Analyzing Hate Speech for COVID-19 on Twitter**

*Lizhou Fan, Huizi Yu, and Zhanyuan Yin, University of California Los Angeles, USA*

## **Targeting Precision: A Hybrid Scientific Relation Extraction Pipeline for Improved Scholarly Knowledge Organization**

*Ming Jiang, University of Illinois at Urbana and Champaign, USA; Jennifer D'Souza and Sören Auer, Leibniz University of Hannover, Germany; J. Stephen Downie, University of Illinois at Urbana and Champaign, USA*

## **Task-Based Human-Structured Research Data Interaction: A Discipline Independent Examination**

*Fanghui Xiao, Rongqian Ma, and Daqing He, University of Pittsburgh, USA*

## **The Role of the Data Paper in Scholarly Communication**

*Chenyue Jiao and Peter T. Darch, University of Illinois at Urbana-Champaign, USA*

## **Uncovering Temporal Differences in COVID-19 Tweets**

*Han Zheng, Dion Hoe-Lian Goh, Chei Sian Lee, Edmund Lee, and Yin Leng Theng, Nanyang Technological University, Singapore*

## **University Presses' E-book Dissemination Strategies for Academic Library Customers: An Exploratory Study**

*Mei Zhang, Syracuse University, USA*

## **Using Text Classification to Improve Annotation Quality by Improving Annotator Consistency**

*Emi Ishita, Satoshi Fukuda, and Yoichi Tomiura, Kyushu University, Japan; Douglas W. Oard, University of Maryland, College Park, USA*

## **Values, Risks, and Power Influencing Librarians' Decisions to Host Drag Queen Storytime**

*Diana Floegel, Rutgers University, USA; Sarah Barriage, University of Kentucky, USA; Vanessa L. Kitzie, University of South Carolina, USA; Shannon Oltmann, University of Kentucky, USA*

## **Visualizing Evidence-Based Disagreement Over Time: The Landscape of a Public Health Controversy 2002-2014**

*Tzu-Kun (Esther) Hsiao, Yuanxi Fu, and Jodi Schneider, UIUC, USA*

## **"When Someone Sees Me, I Am Nothing of the Norm": Examining the Discursive Role Power Plays in Shaping LGBTQ+ Health Information Practices**

*Vanessa L. Kitzie, Travis L. Wagner, and A. Nick Vera, University of South Carolina, USA*

# PANELS & ALTERNATIVE EVENT

## SUNDAY, 25 OCTOBER

11:00 AM-12:30 PM	<b>Considering Individual and Community Contexts Within Information Pedagogy, Scholarship, and Practice</b> <i>Ana Roeschley, University of North Texas, USA; Sarah A. Buchanan, University of Missouri, USA; Mary Burke, University of North Texas, USA; Ann Graf, Simmons University, USA; Oksana L. Zavalina, University of North Texas, USA</i>
	<b>Infrastructures of Digital Humanities</b> <i>Chris A. Sula, Pratt Institute, USA; Kalani Craig, Indiana University Bloomington, USA; Michelle Dalmau, Indiana University Bloomington, USA; Alex Humphreys, JSTOR Labs at ITHAKA, USA; Eero Hyvönen, University of Helsinki, Finland; Humphrey Keah, Centre for Health Literacy and Quality, Kenya; Joseph Kiplang'at, Moi University, Kenya; Thea Lundquist, University of Colorado Boulder, USA; Nicholas Weber, University of Washington, USA</i>
4:00 PM-5:30 PM	<b>Linked Data Education and Training: Past, Present, and Future</b> <i>Brian Dobreski, University of Tennessee, USA; Marcia Zeng, Kent State University, USA; Jason Kovari, Cornell University, USA; Jian Qin, Syracuse University, USA</i>
	<b>Toward an Integrated Information Science</b> <i>Jenna Hartel, University of Toronto, Canada; Marcia Bates, University of California, Los Angeles, USA; Tim Gorichanaz, Drexel University, USA; Christopher Lueg, Bern University of Applied Sciences, Switzerland; Kiersten Latham, Michigan State University, USA; Soo Young Rieh, University of Texas at Austin, USA</i>

## MONDAY, 26 OCTOBER

9:00 AM-10:30 AM	<b>Amplifying Chance for Positive Action and Serendipity by Design</b> <i>Sarah A. Buchanan, University of Missouri, USA; Sabrina Sauer, University of Groningen, Netherlands; Anabel Quan-Haase, Western University, Canada; Naresh Kumar Agarwal and Sanda Erdelez, Simmons University, USA</i>
11:00 AM-12:30 PM	<b>Conceptualising and Studying Information Creation: From Production and Processes to Makers and Making</b> <i>Isto Huvila, Uppsala University, Sweden and University of British Columbia, Canada; Jennifer Douglas, University of British Columbia, Canada; Tim Gorichanaz, Drexel University, USA; Kyungwon Koh, University of Illinois at Urbana-Champaign, USA; Anna Suorsa, University of Oulu, Finland</i>
	<b>Standing Out in the Academic LIS Job Market: An Interactive Panel not Just for Doctoral Students (SIG-ED)</b> <i>Naresh Kumar Agarwal, Kyong-Eun Oh, and Rachel Williams, Simmons University, USA; Darin S. Freeburg, University of South Carolina, USA; Howard Rosenbaum, Indiana University Bloomington, USA; Barbara Kwasnik, Syracuse University, USA</i>

CONTINUED >

# PANELS & ALTERNATIVE EVENT

MONDAY, 26 OCTOBER – continued >

4:00 PM-5:30 PM

## **ASIST Heritage and Information History (SIG-HFIS)**

*Kathryn La Barre, University of Illinois, Urbana-Champaign, USA; Colin B. Burke, University of Maryland, Baltimore County, USA; Michael K. Buckland, University of California, Berkeley, USA; Tim Gorichanaz, Drexel University, USA*

## **Integrating Research and Teaching for Data Curation in iSchools**

*Amelia Acker, University of Texas at Austin, USA; Devan Ray Donaldson, Indiana University Bloomington, USA; Adam Kriesberg, Simmons University, USA; Andrea K. Thomer, University of Michigan, USA; Nicholas Weber, University of Washington, USA*

TUESDAY, 27 OCTOBER

9:00 AM-10:30 AM

## **My Favorite Unreliable Source? Information Sharing and Acquisition Through Informal Networks**

*Rebekah Willson, McGill University, Canada; George R. Buchanan, University of Melbourne, Australia; Gary Burnett, Florida State University, USA; Nicole Ellison, University of Michigan, USA; Sanda Erdelez, Simmons College, USA; Michael Twidale, University of Illinois, USA*

## **Supporting Open Research Data Practice Through Data Curation and Discovery: A Global Perspective**

*Ying-Hsang Liu, University of Southern Denmark, Denmark; Hsin-Liang (Oliver) Chen, Missouri University of Science and Technology, USA; Makoto P. Kato, University of Tsukuba, Japan; Mingfang Wu, Australian Research Data Commons, Australia; Isto Huvila, Uppsala University, Sweden*

11:00 AM-12:30 PM

## **Open Access in the Age of a Pandemic**

*Daniel G. Alemneh, Suliman Hawamdeh, and Hsia-Ching (Carrie) Chang, University of North Texas, USA; Abebe Rorissa, University at Albany, State University of New York, USA; Shimelis Assefa, University of Denver, USA; Kris Swen Helge, Texas Woman's University, USA*

## **Opportunities and Challenges of Self-Tracking Technologies: Understanding Information, Technology, and Users Through the Lens of Information Science (SIG-HLTH)**

*Aylin Ilhan, Heinrich Heine University, Germany; YuanYuan Feng, Carnegie Mellon University, USA; Kaja J. Fietkiewicz, Heinrich Heine University, Germany; Elizabeth V. Eikey, The Design Lab (UCSD), USA*

4:00 PM-5:30 PM

## **Containers, Genres, and Formats, Oh My: Creating Sustainable Concepts by Connecting Theory, Research, Practice, and Education**

*Brittany Brannon, OCLC, USA; Tara Tobin Cataldo, University of Florida, USA; Robin Kear, University of Pittsburgh, USA; Ixchel Faniel, OCLC, USA*

## **Reimagining Information Science and Technology Beyond Traditional Boundaries in the Global Coronavirus Pandemic Situation**

*Abebe Rorissa, University at Albany, State University of New York, USA; Ming Li, Marsh and McLennan, USA; Michael Young, University at Albany, State University of New York, USA; David Turetsky and Xiaojun (Jenny) Yuan, University at Albany, State University of New York, USA*

# PANELS & ALTERNATIVE EVENT

## WEDNESDAY, 28 OCTOBER

9:00 AM-10:30 AM

### **Pulling Back the Curtain on Conducting Social Impact Research**

*Rebekah Willson, McGill University, Canada; Devon Greyson, University of Massachusetts, USA; Amelia Gibson, University of North Carolina at Chapel Hill, USA; Jenny Bronstein, Bar-Ilan University, Israel*

### **The Use of ICT During a Global Health Crisis**

*Shengnan Yang and Pnina Fichman, Indiana University Bloomington, USA; Xiaohua Zhu, University of Tennessee, USA; Madelyn Sanfilippo, Princeton University, USA; Shijuan Li, Peking University, China; Kenneth R. Fleischmann, University of Texas at Austin, USA*

11:00 AM-11:40 AM

### **From Cooperation to Collaboration: Developing and Implementing a Research-Based Framework for Information Organizations**

*Laura Saunders, Simmons University, USA; Lisa Janicke Hinchliffe, University of Illinois at Urbana-Champaign, USA*

4:00 PM-4:40 PM

### **How to Undertake Ideologically Contentious Research: Leaning on Reflexivity and Positionality to Address Uncomfortable Disjunctures in Information Research**

*Shannon Oltmann and Sarah Barriage, University of Kentucky, USA; Devon Greyson, University of Massachusetts, USA; Matthew Vaughn, Indiana University, USA*

## THURSDAY, 29 OCTOBER

9:00 AM-10:30 AM

### **From Way Across the Sea: Information Overload and International Students During the COVID-19 Pandemic**

*Shanton Chang and Dana McKay, University of Melbourne, Australia; Nadia Caidi, University of Toronto, Canada; Antonette Mendoza, University of Melbourne, Australia; Catherine Gomes, RMIT University, Australia; Cansu Dedeoglu, University of Toronto, Canada*

# 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 Quantitative Text Analysis of Artificial Intelligence Industry Policy in China**

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

## **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 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

# POSTERS

## **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**

*Xiaoai 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 Irm:Work and Irm: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*

# POSTERS

## **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

## **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 Mashkoor, 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

# POSTERS

## **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 Vetle 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 Scaffi, 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, Juliane 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

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# REGISTRATION INSTRUCTIONS

All speakers, participants and attendees must register. For complete registration rules and information, visit [www.asist.org/am20](http://www.asist.org/am20).

## THREE WAYS TO REGISTER:

**Online at:** [www.asist.org/am20](http://www.asist.org/am20)

**By Mail to:** ASIS&T Annual Meeting, 8555 16th St, Suite 850 Silver Spring, MD 20910

**By Fax to:** +1.301.495.0810

Send your completed registration form along with a check, money order or credit card information.

## Registration Confirmation & Payments

ASIS&T will email you a detailed confirmation showing that you have registered and paid for the meeting and/or any workshops/tutorials. This confirmation will also serve as your receipt of payment. Please contact [meetings@asist.org](mailto:meetings@asist.org) if you do not receive this email within 24 hours of registering.

## Mailed and Faxed Registration Forms

To register by fax and/or mail please download the registration form from our website. Allow seven (7) – ten (10) business days for mailed or faxed registration forms to be received and processed. To qualify for the current registration period rates, mailed and faxed forms must be received by the rate period's deadline. Faxed forms should be sent to +1.301.495.0810. Paper registration forms can only be accepted via fax and/or mail. To adhere to PCI compliant policies, paper forms will not be accepted via email.

## Group Discount

For every group of six (6) full meeting registrations, one registrant will receive a complimentary registration. All registrations must be submitted at the same time using the paper form, and the complimentary registration will be applied to the lowest priced registration.

## Workshops & Tutorials

In addition to the educational sessions and social events scheduled 25-29 October, ASIS&T will offer 8-hour (offered over 2 days) and 4-hour workshops and tutorials on Thursday-Saturday, 22-24 October and Friday-Sunday, 30 October-1 November. Workshops and Tutorials are offered as an add-on to the full conference or as stand-alone events. Conference registration is encouraged but not required. Fee for workshops and tutorials: \$50 for 4 hours and \$100 for 8 hours (2 parts).

## Cancellations & Refunds

Cancellation and refund requests must be received in writing by e-mail or mail by Thursday, 15 October 2020, and are subject to a cancellation fee equal to 10% of the total amount paid. Refunds will be issued in the same manner in which payment was made and may take up to four (4) weeks after the meeting ends to process. ASIS&T reserves the right to deduct any additional bank fees required to issue a refund by wire transfer.

## Attendees Needing Assistance

ASIS&T is committed to ensuring that no attendee with a disability or needing any assistance is excluded, denied services, segregated, or otherwise treated differently from other attendees. If you are in need of such an aid or service as outlined in the Americans with Disabilities Act, please contact ASIS&T headquarters at +1.301.495.0900 x1500 or [meetings@asist.org](mailto:meetings@asist.org) before 2 October 2020 so that we may accommodate your request.

## Annual Meeting Code of Conduct

The ASIS&T community is diverse and inclusive, and this meeting is intended to be enriching and safe for everyone who participates virtually. We expect all attendees, speakers, sponsors, and volunteers to treat everyone else respectfully, regardless of race, religion, gender, sexual orientation, disability, physical appearance, opinion, or national origin. Harassing behavior, such as offensive verbal comments, deliberate intimidation, sustained disruption of talks, or unkind feedback will not be tolerated. If you believe you are being harassed, notice that someone else is being harassed, or have any other concerns, please notify ASIS&T staff, who will assist you to ensure you feel safe and that the issue is resolved. ASIS&T reserves the right to take any action deemed necessary to enforce this code of conduct. It is our collective responsibility to foster a safe and inclusive environment for all.

## Authorization for Use of Image, Name, and Other Likeness

By attending the 2020 virtual ASIS&T Annual Meeting you agree that ASIS&T and/or third parties authorized by ASIS&T may record your likeness, image, name, voice, and/or words, and may publish, display, reproduce, copy, and distribute your likeness, image, name, voice, and/or words for promotional, educational, or membership activities worldwide in all forms of media now known or later developed, including but not limited to advertising, training, websites, presentations, and marketing materials. You further acknowledge that ASIS&T and/or third parties authorized by ASIS&T shall have the right, but not the obligation, to identify you in connection with such media by name and/or affiliation.

**Updated information on the program and registration is available at the ASIS&T website: [www.asist.org/am20](http://www.asist.org/am20)**

# ASIS&T 2020 Virtual Annual Meeting Registration Form

22 OCTOBER - 1 NOVEMBER 2020

Please visit the ASIS&T website at [www.asist.org/am20](http://www.asist.org/am20) for complete registration information regarding the ASIS&T Annual Meeting

Please circle your preferred registration rate and events, total your selections, and write the total in the "Total Fees" box in the left column.

First Name

Last Name

First Name for Virtual Badge

Your Organization

## Mailing Address (for receipt)

Street Address

City

State/Province Zip/Postal Code Country

Telephone

E-Mail

## First ASIS&T Meeting?

- Yes  
 No

## REGISTRATION FEES:

ASIS&T Membership	US\$
Workshops & Tutorials	US\$
Meeting Registration	US\$
<b>Total Fees</b>	<b>US\$</b>

## PAYMENT INFORMATION

(All fees must be paid in full with this registration form)

- Check Enclosed     American Express  
 Visa     MasterCard

Card Number

Expires CVV

Signature Date

Signature Date

## MEMBERS (requires membership at time of registration and meeting) FULL MEETING

1st Time Attendee		Regular Attendee		Student/Retired <sup>1,2</sup>	
By 7 Aug	By 1 Nov	By 7 Aug	By 1 Nov	By 7 Aug	By 1 Nov
\$245	\$270	\$300	\$325	\$135	\$160

## NON-MEMBERS - FEE INCLUDES 1 YEAR OF ASIS&T MEMBERSHIP FULL MEETING

1st Time Attendee		Regular Attendee		Student <sup>1</sup>	
By 7 Aug	By 1 Nov	By 7 Aug	By 1 Nov	By 7 Aug	By 1 Nov
\$395	\$420	\$450	\$475	\$180	\$205

## Registration Fees (U.S. Dollars)

1 - With proof of student status (transcript, recent student ID, letter from advisor)

2 - Retired rate is for ASIS&T Retired Members only

## WORKSHOPS AND TUTORIALS

### Thursday, 22 October 8-hour, 2 parts

- Workshop, Part 1:** Metrics 2020: Workshop on Informetric and Scientometric Research (SIG-MET) \$100 covers parts 1 and 2.

- Workshop, Part 1:** Conceptual Models in Sociotechnical Systems \$100 covers parts 1 and 2.

### Friday, 23 October 8-hour, 2 parts

- Workshop, Part 2:** Metrics 2020: Workshop on Informetric and Scientometric Research (SIG-MET) \$100 covers parts 1 and 2.

- Workshop, Part 2:** Conceptual Models in Sociotechnical Systems \$100 covers parts 1 and 2.

### Saturday, 24 October 4-hour

- Workshop:** ICT for Development, Empowerment for Growth: How Can the Information Field Contribute? \$50

- Workshop:** Grand Challenges in Information Behavior Research: Theory (SIG-USE) \$50

### Friday, 30 October 4-hour

- Workshop:** Writing-Up Research as a Thematic Narrative \$50

- Workshop:** Best Practices for Grant Proposal Development: NSF,

NIH, IMLS, IARPA, Amazon, and Google, etc. \$50

- Tutorial:** Public Engagement for Information \$50

### Saturday, 31 October 8-hour, 2 parts

- Workshop, Part 1:** Ten Lessons for the Age of Disinformation \$100 covers parts 1 and 2.

- Workshop, Part 1:** Sociotechnical Change Agents: ICTs, Sustainability, and Global Challenges (SIGs, SI, IEP, SM) \$30 students, \$60 non-students covers parts 1 and 2.

### Saturday, 31 October 4-hour

- Tutorial:** Navigating Through the Panoply of Provenance Metadata Standards \$50.

### Sunday, 1 November 8-hour, 2 parts

- Workshop, Part 2:** Ten Lessons for the Age of Disinformation \$100 covers parts 1 and 2.

- Workshop, Part 2:** Sociotechnical Change Agents: ICTs, Sustainability, and Global Challenges (SIGs, SI, IEP, SM) \$30 students, \$60 non-students covers parts 1 and 2.

I have read and understand the meeting terms and conditions found at <https://www.asist.org/am20/additional-information/>

**Association for Information Science and Technology** 8555 16th Street, Suite 850, Silver Spring, Maryland 20910

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