ANNUAL MEETING PROGRAM
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Kent State University, USA
Bharat Mehra, Ph.D.
University of Alabama, USA

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University of Indiana Bloomington, USA
Jaya Raju, Ph.D.
University of Cape Town, South Africa
Howard Rosenbaum, Ph.D.
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CO-CHAIRS:
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Massey University, New Zealand
Mega Subramaniam, Ph.D.
University of Maryland, USA

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University of South Australia, Australia
Dietmar Wolfram, Ph.D.
University of Wisconsin, USA

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Simmons University, USA
Virginia Ortiz Repiso, Ph.D.
Universidad Carlos III de Madrid, Spain

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(EDI) ACCELERATOR CO-CHAIRS:
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University of South Carolina, USA
Joe Sanchez, Ph.D.
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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
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

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
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<td>Break</td>
</tr>
<tr>
<td>1:00 PM-5:00 PM</td>
<td>*Workshop: Grand Challenges in Information Behavior Research: Theory (SIG-USE) Doctoral Colloquium</td>
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#### SUNDAY, 25 OCTOBER

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

**(times shown in EDT)**

## Monday, 26 October

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

## Tuesday, 27 October

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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</table>
| 9:00 AM-10:30 AM | Panel: My Favorite Unreliable Source? Information Sharing and Acquisition Through Informal Networks [SDGs 16, 17]  
Panel: Supporting Open Research Data Practice through Data Curation and Discovery: A Global Perspective [SDG 12]  
Paper Session: Knowledge Management [SDGs 1-17]  
Paper Session: Diverse Populations [SDGs 3, 5, 10, 16]  
unCommons (TBD) |
| 10:30 AM-11:00 AM | Break |
| 11:00 AM-12:30 PM | Panel: Opportunities and Challenges of Self-Tracking Technologies: Understanding Information, Technology, and Users Through the Lens of Information Science (SIG-HLTH) [SDGs 12, 16]  
Panel: Open Access in the Age of a Pandemic [SDGs 3, 16]  
EDI Session: Prioritizing Marginalized Populations in Information Science [SDGs 10, 16]  
Paper Session: Education & Bibliometrics [SDGs 4, 9, 12, 17]  
unCommons (TBD) |
| 12:30 PM-4:00 PM | Break/Visit Virtual Exhibits |
### TUESDAY, 27 OCTOBER – continued from pg. 7

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
</table>
| 4:00 PM-5:30 AM | Panel: Reimagining Information Science and Technology Beyond Traditional Boundaries in the Global Coronavirus Pandemic Situation [SDGs 3, 17]  
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

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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</table>
| 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

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

<table>
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<th>Time</th>
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<tbody>
<tr>
<td>8:00 AM-12:00 PM</td>
<td><strong>Workshop:</strong> Writing-Up Research as a Thematic Narrative</td>
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<tr>
<td>12:00 PM-1:00 PM</td>
<td>Break</td>
</tr>
<tr>
<td>1:00 PM-5:00 PM</td>
<td><strong>Workshop:</strong> Best Practices for Grant Proposal Development: NSF, NIH, IMLS, IARPA, Amazon, and Google, etc.</td>
</tr>
<tr>
<td>4:00 PM-8:00 PM</td>
<td><strong>Tutorial:</strong> Public Engagement for Information</td>
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#### SATURDAY, 31 OCTOBER

<table>
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<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>8:00 AM-12:00 PM</td>
<td><strong>Workshop, Part 1:</strong> Ten Lessons for the Age of Disinformation</td>
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<tr>
<td>12:00 PM-1:00 PM</td>
<td>Break</td>
</tr>
<tr>
<td>1:00 PM-5:00 PM</td>
<td><strong>Tutorial:</strong> Navigating Through the Panoply of Provenance Metadata Standards  &lt;br&gt; <strong>Workshop, Part 1:</strong> Sociotechnical Change Agents: ICTs, Sustainability, and Global Challenges (SIGs SI, IEP, SM)</td>
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#### SUNDAY, 1 NOVEMBER (time changes to EST)

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

|---------------|-------------------------------------------------------------------------------------------------|
| 8:00 AM-12:00 PM | - 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  
  | - 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. **Registration fee:** $100 includes both days (First 50 registrants are free using coupon code met2020free) |

|---------------|---------------------------------------------------------------|
| 1:00 PM-5:00 PM | - 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  
  | - 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. **Registration fee:** $100 includes both days. |

### FRIDAY, 23 OCTOBER

<table>
<thead>
<tr>
<th>Time</th>
<th>Workshop: Part 2: Metrics 2020: Workshop on Informetric and Scientometric Research (SIG-MET) (see Part 1 for session description)</th>
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<td>8:00 AM-12:00 PM</td>
<td>- <strong>Workshop: Part 2: Conceptual Models in Sociotechnical Systems (see Part 1 for session description)</strong></td>
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</tr>
</tbody>
</table>
## SATURDAY, 24 OCTOBER

### 8:00 AM-12:00 PM

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

Yuxiang (Chris) Zha, 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; Bill Xu, AP (China) Digital School, China; 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

<table>
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<td><strong>1:00 PM-5:00 PM</strong></td>
<td><strong>Workshop: Best Practices for Grant Proposal Development: NSF, NIH, IMLS, IARPA, Amazon, and Google, etc.</strong></td>
<td>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. 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. <strong>Registration fee: $50.</strong></td>
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| **4:00 PM-8:00 PM** | **Tutorial: Public Engagement for Information Researchers**                                         | Devon Greyson, University of Massachusetts, USA; Wade Kelly, La Trobe University, Melbourne, Australia.  
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. **Registration fee: $50.** |

### SATURDAY, 31 OCTOBER

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<tr>
<th>Time</th>
<th>Event</th>
<th>Details</th>
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| **8:00 AM-12:00 PM** | **Workshop: Part 1: Ten Lessons for the Age of Disinformation**                               | Thomas J. Froehlich, Kent State University, USA.  
Ten Lessons for the Age of Disinformation will provide pedagogical techniques to teach ASIS&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
### WORKSHOPS & TUTORIALS

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

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<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tr>
<td>8:00 AM-12:00 PM</td>
<td>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. <strong>Registration fee: $100 includes both days.</strong></td>
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<tr>
<td>1:00 PM-5:00 PM</td>
<td>Tutorial: Navigating Through the Panoply of Provenance Metadata Standards</td>
<td>Michael R. Gryk, University of Illinois, USA; Jessica Yi-Yun Cheng, University of Illinois, USA; Rhiannon Bettivia, Simmons University, USA. 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. <strong>Registration fee: $50.</strong></td>
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<td></td>
<td>Workshop: Part 1: Sociotechnical Change Agents: ICTs, Sustainability, and Global Challenges (SIG-SI, SIG-SM, SIG-IEP)</td>
<td>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. 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</td>
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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 >
### 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.
# EQUITY, DIVERSITY, & INCLUSION (EDI) ACCELERATOR SERIES

## WEDNESDAY, 28 OCTOBER

<table>
<thead>
<tr>
<th>Time</th>
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<tr>
<td>11:00 AM-12:30 PM</td>
<td>Allyship and Mentorship of Diverse Information Science Faculty</td>
<td>Africa Hands, East Carolina University, USA; Marisa Duarte, Arizona State University; Michelle Kazmer, Florida State University, USA; Denise Agosto, Drexel University, USA</td>
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</table>

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; Loriene 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

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<th>Time</th>
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<td>9:00 AM-10:30 AM</td>
<td>Mentoring, Immersion, and Long-Term Support of Underrepresented Students: Spotlight on the i3 Program</td>
<td>Kayla Booth, University of Pittsburgh, USA; Megan Threats, Rutgers University, USA; Lynette Yarger, Pennsylvania State University, USA; Curtis Cain, Howard University, USA</td>
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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.

## 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

<table>
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<td>11:00 AM-12:30 PM</td>
<td>Information Intensive Industries: Trends and Challenges in the Road Ahead</td>
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**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 Londoni, 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-kyo 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 Radadari, Peter Brusilovsky, Dmitry 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
Xiaqun 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
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 Deja 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
Darín S. Freeburg, University of South Carolina, USA

Tacit Knowledge Transfer in Training and the Inherent Limitations of Using Quantitative Measures
Amy Rosellini and Shiladitya Dutta, 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 Triggle, 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 Sandbitte, 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
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)
Maria-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 Kapalle, 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 Gwizdka, 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; Zhiyong Shi, Zhejiang University, Hangzhou, People’s Republic of China; Jiaqiao Wang, Alibaba Group, People’s Republic of China; Xiaohong 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
Chenyeu Jiao and Peter T. Darch, University of Illinois at Urbana-Champaign, USA

Uncovering Temporal Differences in COVID-19 Tweets
Han Zheng, Dian 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 Tamiya, Kyushu University, Japan; Douglas W. Dard, 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 LGBT+ Health Information Practices
Vanessa L. Kitzie, Travis L. Wagner, and A. Nick Vera, University of South Carolina, USA
# Panels & Alternative Event

## Sunday, 25 October

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<th>Participants</th>
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<tr>
<td>11:00 AM-12:30 PM</td>
<td><strong>Considering Individual and Community Contexts Within Information Pedagogy, Scholarship, and Practice</strong>&lt;br&gt;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</td>
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<tr>
<td>4:00 PM-5:30 PM</td>
<td><strong>Infrastructures of Digital Humanities</strong>&lt;br&gt;Chris A. Sula, Pratt Institute, USA; Kalani Craig, Indiana University Bloomington, USA; Michelle Dalmu, 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</td>
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## Monday, 26 October

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<th>Time</th>
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<th>Participants</th>
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<tr>
<td>9:00 AM-10:30 AM</td>
<td><strong>Amplifying Chance for Positive Action and Serendipity by Design</strong>&lt;br&gt;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</td>
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<tr>
<td>11:00 AM-12:30 PM</td>
<td><strong>Conceptualising and Studying Information Creation: From Production and Processes to Makers and Making</strong>&lt;br&gt;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</td>
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<td><strong>Standing Out in the Academic LIS Job Market: An Interactive Panel not Just for Doctoral Students (SIG-ED)</strong>&lt;br&gt;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</td>
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# Panels & Alternative Event

## Monday, 26 October – continued

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<tr>
<td>4:00 PM–5:30 PM</td>
<td><strong>ASIST Heritage and Information History (SIG-HFIS)</strong>&lt;br&gt;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</td>
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<td><strong>Integrating Research and Teaching for Data Curation in iSchools</strong>&lt;br&gt;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</td>
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## Tuesday, 27 October

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<th>Time</th>
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<tr>
<td>9:00 AM–10:30 AM</td>
<td><strong>My Favorite Unreliable Source? Information Sharing and Acquisition Through Informal Networks</strong>&lt;br&gt;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</td>
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<td><strong>Supporting Open Research Data Practice Through Data Curation and Discovery: A Global Perspective</strong>&lt;br&gt;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</td>
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<tr>
<td>11:00 AM–12:30 PM</td>
<td><strong>Open Access in the Age of a Pandemic</strong>&lt;br&gt;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</td>
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<td><strong>Opportunities and Challenges of Self-Tracking Technologies: Understanding Information, Technology, and Users Through the Lens of Information Science (SIG-HLTH)</strong>&lt;br&gt;Aylin Ilhan, Heinrich Heine University, Germany; YuanYuan Feng, Carnegie Mellon University, USA; Kaja J. Fietkiewicz, Heinrich Heine University, Germany; Elizabeth V. Elikey, The Design Lab (UCSD), USA</td>
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<tr>
<td>4:00 PM–5:30 PM</td>
<td><strong>Containers, Genres, and Formats, Oh My: Creating Sustainable Concepts by Connecting Theory, Research, Practice, and Education</strong>&lt;br&gt;Brittany Brannon, OCLC, USA; Joyce Valenza, Rutgers University, USA; Tara Tobin Cataldo, University of Florida, USA; Robin Kear, University of Pittsburgh, USA; Ixchel Faniel, OCLC, USA</td>
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<td><strong>Reimagining Information Science and Technology Beyond Traditional Boundaries in the Global Coronavirus Pandemic Situation</strong>&lt;br&gt;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</td>
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### Panels & Alternative Event

#### Wednesday, 28 October

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<td>9:00 AM–10:30 AM</td>
<td>Pulling Back the Curtain on Conducting Social Impact Research</td>
<td>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</td>
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<tr>
<td>11:00 AM–11:40 AM</td>
<td>The Use of ICT During a Global Health Crisis</td>
<td>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</td>
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<tr>
<td>4:00 PM–4:40 PM</td>
<td>From Cooperation to Collaboration: Developing and Implementing a Research-Based Framework for Information Organizations</td>
<td>Laura Saunders, Simmons University, USA; Lisa Janicke Hinchliffe, University of Illinois at Urbana-Champaign, USA</td>
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<tr>
<td>4:00 PM–4:40 PM</td>
<td>How to Undertake Ideologically Contentious Research: Leaning on Reflexivity and Positionality to Address Uncomfortable Disjunctures in Information Research</td>
<td>Shannon Oltmann and Sarah Barriage, University of Kentucky, USA; Devon Greyson, University of Massachusetts, USA; Matthew Vaughn, Indiana University, USA</td>
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#### Thursday, 29 October

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<td>9:00 AM–10:30 AM</td>
<td>From Way Across the Sea: Information Overload and International Students During the COVID-19 Pandemic</td>
<td>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</td>
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</table>
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; Xia 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 Puyje, 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 Tomiya, Kyusyu 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-Manhein, 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 Kaplani 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, Milicent 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
Chenian 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 lrm:Work and lrm:Expression: Towards a Set-Theoretical Approach
Jim Hahn, University of Pennsylvania Library, USA; Thomas M. Dousa, University of Chicago Library, USA

Mind the Gap: Exploring Differences Between Librarians’ and Students’ Perceptions of Information Literacy Instruction
Heidi Julien, SUNY at Buffalo, USA; Melissa Gross and Don Latham, Florida State University, USA
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Mobile APP Micro-Usage During the Mobile Search
Shaobo Liang, Wuhan University, People’s Republic of China; Lan Zang, University of Leeds, UK

Narrative Immersion for Information Literacy: A Pilot Study
Alex C. Urban, William B. Edgar and Jenny S. Bossaller, University of Missouri, USA

NER-RAKE: An Improved Rapid Automatic Keyword Extraction Method for Scientific Literatures Based on Named Entity Recognition
Han Huang and Xiaoguang Wang, Wuhan University, People’s Republic of China; Hongyu Wang, Wuhan University, China and the University of Texas at Austin, USA

Network Typology, Information Sources, and Messages of the “Infodemic” Twitter Network Under COVID-19
Miyoung Chong, University of Virginia, USA

One-Approach-Fits-All? Use and Evaluation of Social Media Information for Different Goals
Kyung-Sun Kim, University of Wisconsin-Madison, USA; Sei-Ching Joanna Sin, Nanyang Technological University, Singapore

Online Information Grounds by Urban Newcomers in China
Honglei Sun, Nanjing University, People’s Republic of China; Meng Wang, Jiangsu University, People’s Republic of China; Jianming Zheng, Yang Li, Nanjing University, People’s Republic of China People’s Republic of China

Performance Evaluation of Feature Selection Methods for Aircraft Hard Landing Incident Prediction
Jingga Ding and Xiaoqun Yuan, Wuhan University, People’s Republic of China; Hongxu Li, Xian 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 LGBT+ 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; Jianping Chen, and Hailua 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 Tsumoda, 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
Phina Fichman and Samantha Sharp, Indiana University, USA

Supporting Inclusive Gaming Communities Through Fostering Online-Offline Hybrid Spaces
Rachel N. Simons, Rebekka Girard, and Aaron Elkins, Texas Woman's University, USA
Teachers’ and Students’ Attitudes Towards Information Security: A Qualitative Study
Nurit Reich and Noa Aharony, Bar Ilan University, Israel; Dan Bouhnik, Bar Ilan University and Lev Academic Center, Israel

Technology Footprints in Scientific Discovery: Citation Contexts of Paper-to-Patent Citations
Tzu-Kun (Esther) Hsiao, and 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 Komiodi, 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 Sbaflf, 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 Mosienko, Raffaela 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

“Youre Personal Health Data Can Tell”: Exploring Prediabetic Adult’s Lifestyle Self-Management with HIoT Technology
Ning Zou and Daqing He, University of Pittsburgh, USA; Shaobo Liang, Wuhan University, People’s Republic of China
REGISTRATION INSTRUCTIONS

All speakers, participants and attendees must register. For complete registration rules and information, visit www.asist.org/am20.

THREE WAYS TO REGISTER:
Online at: 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 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 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
Please visit the ASIS&T website at 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.

**MEMBERS (requires membership at time of registration and meeting)**

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**NON-MEMBERS – FEE INCLUDES 1 YEAR OF ASIS&T MEMBERSHIP**

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**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

**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.

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*I have read and understand the meeting terms and conditions found at [https://www.asist.org/am20/additional-information/](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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