The University of Maryland College of Information Studies (UMD iSchool) is a leading research and teaching college in the field of information science. Our faculty, staff, and students are expanding the frontiers of how people access and use information and technology in an evolving world – in government, education, business, and more. We offer five academic degree programs and lead cutting-edge academic and industry research, specializing in library and information science, digital curation, data systems and management, human-computer interaction, accessible and inclusive technology design, health informatics, smart cities/communities and workplaces, youth learning and technology, and cybersecurity and privacy. Located just outside of Washington, D.C., our faculty, staff, and students have unmatched research, internship, and career opportunities.
Welcome to the University of Maryland and this year’s iConference! Our numbers in the iSchool movement continue to grow as we all bring our own views and ideas to this group. We are all different, but we all share an interest in information and people, and we all care about making a difference through our endeavors.

The iConference is a wonderfully broad venue, bringing together students, faculty, researchers, and deans. We all learn from each other in terms of research, education, organization, partnerships, and outreach. The conference chairs Kevin Crowston (Syracuse University), Wayne Lutters (UMD) and Mega Subramaniam (UMD) and program chairs Michelle H. Martin (UW) and Bonnie Nardi (UCI) have brought to life a beautiful and inspiring vision of the iConference. Some new things with this iConference: the Computing Research Association Deans group are joining us for a shared meeting with the North American iSchool Deans; we have instituted a Diversity and Accessibility Chair (Renee Hill) who manages issues of accessibility and who compiled a Code of Conduct that expresses our values and our commitment to a harassment-free conference; we have set aside time and space at the conference for discussions with both ALISE and ASIS&T.

On behalf of all of us who have worked for the past two years to put together this conference, I would also like to welcome you to the Capital Region of the United States of America. Our conference is taking place in the middle of the National Cherry Blossom Festival (March 22 - April 13). I would never dare to predict when peak bloom will be, but I hope you will have a chance to head down to the Tidal Basin and see this beautiful reminder of international friendship and cooperation that reaches back over 100 years. Of course, you can also explore the Smithsonian Institution’s many museums: even if you’ve visited them before, there is always something new. For example, you may not yet have visited the National Museum of African American History and Culture, which opened in 2016. Or you can explore the College Park area. I recommend checking out the MilkBoy ArtHouse on Baltimore Avenue if, like me, you enjoy art and pop culture.

Of course, we hope you will partake fully of the exciting program that has been pulled together by all the members of the organizing and program committees, and the many reviewers. I want to give special thanks to Clark Heideger, whose efforts and expertise have helped make this a first-rate conference. Finally, I want to give my heartfelt thanks and appreciation to the iConference project manager Mary Anne Kendig: this conference would not have happened without her. I hope that while here, you learn new things, re-acquaint yourself with old friends, and find many new friends and collaborators.
CONFERENCE CHAIRS

Welcome to Washington, D.C., capital city of the United States. This historic, diverse, and dynamic metro region is the perfect place to explore the 2019 iConference theme of “inform, include, inspire!” We are confident that our week together will grow you in all three.

With this fourteenth iConference, we continue our traditions and risk new innovations. We remain a respected venue for rigorous, relevant information science research presented as full papers, short papers, and posters. We are committed to increasing the quality of the reviews for the full and short papers this year, adding a meta review process to the standard 2-3 individual reviews. Our acceptance rate for full and short papers is 33% and 37%, respectively. We are particularly excited to have had a record high of 91 short paper submissions this year.

We continue to foster dynamic discussion of emerging research themes in workshops and sessions for interaction and engagement. Through the generous sponsorship of the Computing Research Association, we introduce a new forum of Blue Sky presentations meant to provoke discussion of the future arcs of scholarship in our domain. We remain committed to developing our doctoral students and early career colleagues in respective colloquia, but grow this year to include a new undergraduate symposium. Lastly, we remain a platform to discuss and debate the ongoing iSchool movement in our partnerships and practices sessions along with the annual gatherings of deans and graduate program directors.

We have invited three leading information scientists to challenge us each morning with thought-provoking keynotes: Brewster Kahle, Digital Librarian and Founder of the Internet Archive, Kentaro Toyama, University of Michigan’s W.K. Kellogg Professor of Community Information, and Carla Hayden, the current Librarian of Congress.

In welcoming you to another successful annual gathering of information scientists, we have to acknowledge the amazing team of volunteers that have worked tirelessly to pull this all together - our conference organizing committee, program committee, student volunteers, and reviewers. None of this would have been possible with our amazing conference manager Mary Anne Kendig and the iSchools conference coordinator, Clark Heideger. We thank our generous sponsors who allowed us to experiment with new formats, networking opportunities, and social gatherings.

We invite you to connect with friends old and new, appreciate our top-rate scholarship, invest in our collective future, and enjoy the city we call home.
Fellow Members of the iSchools Community,

It is my distinct pleasure to welcome you to the 2019 iConference and College Park as we look forward to an exciting series of presentations, workshops, and intellectual exchange. The theme for this year is “Inform, Include, and Inspire,” a goal which I hope we will all keep close at hand over the next four days.

Here at the iConference, our participants range from established scholars to up-and-coming researchers, from those who stand at the center of the iField to those who come from other branches of academia with great interest in sharing their iPerspective. The most immediate quality that draws us together is the ability to bring our unique expertise to the table—to tell others how we have gone about tackling obstacles in the swiftly changing and ever-growing area of information studies and to hear from them about how they have taken on theirs.

Our dedication to sharing what we know has established the iConference as a call to inform by way of inclusion, and to include by way of informing. At the same time, the iSchools’ approach goes beyond annual conferences and individual campuses—beyond even scholars and students, industries and workers. Because we have more information at our fingertips than ever before, all of us understand the proportionate responsibility to ensure that informing and including reach communities which have historically needed it the most and benefited from it the least.

Inclusion is not an incidental thing. It takes a truly inspired effort to provide equal access to information and equal opportunity in terms of using it to realize a more efficient and ethical society. The iConference series is in its fourteenth season, and our enthusiasm for this vital work has only grown over the years. If we continue to challenge one another to think more creatively and reach out more comprehensively, that inspiration will be in no danger of dying anytime soon.

As iSchools chair, I am humbled by the faith our members have shown in electing me to carry this vision forward. I am also deeply indebted to the wise council of our executive committee and board of directors as we grapple with this vision’s challenges and opportunities together.

In closing, I would like to acknowledge the dedication and hospitality of our hosts, which while not necessarily the most visible components of our proceedings, are undoubtedly the most integral. We express our deepest gratitude to the teams at the University of Maryland, College Park, as well as collaborators Syracuse University and University of Maryland, Baltimore County.

Most importantly, we thank you, our participants, for honoring us with your presence. It is my hope that we will take this collective opportunity to “inform, include, and inspire,” so that the constructive knowledge and practices which we contribute to the 2019 iConference will come to inform us as individual contributors and the iField as a whole.
## CONFERENCE CHAIRS
- **Mega Subramaniam**  
  University of Maryland, USA
- **Kevin Crowston**  
  Syracuse University, USA
- **Wayne Lutters**  
  University of Maryland, USA

## PROGRAM COMMITTEE CHAIRS
- **Michelle H. Martin**  
  University of Washington, USA
- **Bonnie Nardi**  
  University of California, Irvine, USA

## PAPER CHAIRS
- **Aleksandra Sarcevic**  
  Drexel University, USA
- **Nic Weber**  
  University of Washington, USA

## POSTER CHAIRS
- **Yong Ming Kow**  
  University of Hong Kong, Hong Kong
- **Eric Meyers**  
  University of British Columbia, Canada

## WORKSHOP CHAIRS
- **Marianne Martens**  
  Kent State University, USA
- **Gitte Balling**  
  Københavns Universitet, Denmark

## SIE CHAIRS
- **James Howison**  
  University of Texas, Austin, USA
- **Kate Marek**  
  Dominican University, USA

## DOCTORAL COLLOQUIUM CHAIRS
- **Sun Young Park**  
  University of Michigan, USA
- **Anita Komlodi**  
  University of Maryland, Baltimore County, USA

## EARLY CAREER COLLOQUIUM CHAIRS
- **Dick Kawooya**  
  University of South Carolina, USA
- **Hamid Ekbia**  
  Indiana University, USA

## DOCTORAL DISSERTATION CHAIRS
- **Tawanna Dillahunt**  
  University of Michigan, USA
- **Volker Wulf**  
  Universität Siegen, Germany

## BLUE SKY CHAIRS
- **Kevin Crowston**  
  Syracuse University, USA
- **John King**  
  University of Michigan, USA

## UNDERGRADUATE CHAIRS
- **Matthew Bietz**  
  University of California, Irvine, USA
- **Yubo Kou**  
  Florida State University, USA

## SOCIAL MEDIA CHAIRS
- **Amelia Gibson**  
  University of North Carolina, Chapel Hill, USA
- **Jessica Vitak**  
  University of Maryland, USA

## PROCEEDINGS CHAIRS
- **Natalie Taylor**  
  University of South Florida, USA
- **Caitlin Christian-Lamb**  
  University of Maryland, USA

## SCHOOLS PARTNERSHIPS AND PRACTICES CHAIRS
- **Elke Greifeneder**  
  Humboldt-Universität, Germany
- **Timothy Summers**  
  University of Maryland, USA
- **Sean McGann**  
  University of Washington, USA

## KEYNOTES CHAIR
- **Dan Russell**  
  Google

## STUDENT VOLUNTEER CHAIRS
- **Samantha McDonald**  
  University of California, Irvine, USA
- **Elizabeth Mills**  
  University of Washington, USA
- **Katy Lawly**  
  University of Maryland, USA

## DIVERSITY AND ACCESSIBILITY CHAIR
- **Renee Hill**  
  University of Maryland, USA

## CONFERENCE MANAGEMENT
- **Clark Heideger**  
  iSchools
- **Mary Kendig**  
  University of Maryland, USA
Our sincere thanks are due to the 531 colleagues from across the iSchools network who have ensured the high quality of the presentations through their rigorous reviewing of the 618 submissions that were received for the conference.
Kentaro Toyama is the W. K. Kellogg Professor of Community Information at the University of Michigan School of Information and a fellow of the Dalai Lama Center for Ethics and Transformative Values at MIT. He is the author of *Geek Heresy: Rescuing Social Change from the Cult of Technology*. From 2005-2009, Toyama was co-founder and assistant managing director of Microsoft Research India. There, he started the Technology for Emerging Markets research group, which conducts interdisciplinary research to understand how the world’s poorest communities interact with electronic technology and to invent new ways for technology to support their socio-economic development. Prior to his time in India, Toyama did research in artificial intelligence, computer vision, and human-computer interaction at Microsoft and taught mathematics at Ashesi University in Ghana. Toyama graduated from Yale with a Ph.D. in computer science and from Harvard with a bachelor’s degree in physics.

Brewster Kahle has spent his career intent on a singular focus: providing Universal Access to All Knowledge. He is the founder and Digital Librarian of the Internet Archive, one of the largest libraries in the world. Soon after graduating from the Massachusetts Institute of Technology where he studied artificial intelligence, Kahle helped found the company Thinking Machines, a parallel supercomputer maker. In 1989, Kahle created the Internet’s first publishing system called Wide Area Information Server (WAIS), later selling the company to AOL. In 1996, Kahle co-founded Alexa Internet, which helps catalog the Web, selling it to Amazon.com in 1999. The Internet Archive, which he founded in 1996, now preserves 40 petabytes of data - the books, Web pages, music, television, and software of our cultural heritage, working with more than 600 library and university partners to create a digital library, accessible to all.
Carla Diane Hayden is an American librarian and the 14th Librarian of Congress. She is the first woman and the first African American to hold the post, and she is the first professional librarian appointed to the post in over 60 years. Hayden attended Roosevelt University in Chicago (B.A., political science, 1973), also earning a master’s degree and a doctorate from the University of Chicago Graduate Library School (1977, 1987). Hayden began her library career at the Chicago Public Library, and later the Chicago Museum of Science and Industry. Following this, she was the CEO of Enoch Pratt Free Library in Baltimore, Maryland from 1993 until 2016. She advanced the Baltimore library system into the digital age, greatly expanding the library’s digital resources, increasing the number of computers available to the public, and opening an after-school center for teens. During this time, she became the president of the American Library Association (ALA) from 2003 to 2004, choosing as the theme of her presidency “Equity of Access.” On July 13, 2016, she was confirmed as Librarian of Congress by a 74-18 vote in the United States Senate. Hayden was sworn in by Supreme Court Chief Justice John Roberts on September 14, 2016. Even though more than eighty percent of American librarians are women, for over two hundred years, the position of Librarian of Congress was filled exclusively by white men, making her appointment notably historic.
2019 WINNER
Maia Jacobs, Ph.D.
Georgia Institute of Technology, College of Computing

“Personalized Mobile Tools to Support the Cancer Trajectory”

Advisor: Elizabeth D. Mynatt

Biography: Dr. Maia Jacobs is currently a postdoctoral fellow at Harvard University’s Center for Research on Computation and Society. She completed her Ph.D. in Human Centered Computing at Georgia Institute of Technology. Her research contributes to the fields of ubiquitous computing and personal health informatics through the development and assessment of novel approaches for mobile health tools to support chronic disease management. Her research was featured in the 2016 report to the President of the United States from the President’s Cancer Panel. Prior to joining Georgia Tech, Maia received a B.S. degree in Industrial and Systems Engineering from the University of Wisconsin-Madison.

Research Abstract: With the rapid increase in chronic disease diagnoses, technologies for everyday illness management must offer the flexibility and robustness to conform to individuals’ evolving health situations. I examined how new computing approaches for mobile health tools may better consider the diverse and changing support needs of individuals following a cancer diagnosis. This work culminated in the design and evaluation of two novel mobile health systems: MyJourney Compass and MyPath. Longitudinal evaluations of patients’ use of these systems demonstrate the ability for personalized and adaptive health tools to encourage health management behaviors and influence patients’ health beliefs.

2019 RUNNER UP
Jennifer King, Ph.D.
University of California, Berkeley, School of Information

“Privacy, Disclosure, and Social Exchange Theory”

Advisors: Deirdre Mulligan and Coye Cheshire

Biography: Dr. Jennifer King is the Director of Privacy at the Stanford Law School Center for Internet and Society. An information scientist and scholar in information privacy, her research has been recognized for its impact on policymaking by the Future of Privacy Forum, and she has been an invited speaker before the Federal Trade Commission at several Commission workshops. She was a member of the California State Advisory Board on Mobile Privacy Policies and the California State RFID Advisory Board. Dr. King completed her doctorate in Information Science at the University of California, Berkeley School of Information. She also received her MISM from the Berkeley School of Information, and her undergraduate degree from the University of California, Irvine.

Research Abstract: My dissertation explores how the structure of relationships between individuals and companies influences individuals’ decisions to disclose personal information. I use social exchange theory (SET) as the theoretical framework as SET provides an empirically tested scaffolding for exploring key features of these relationships and their impact on the normative aspects of exchange that affect disclosure choices: individuals’ perceptions of trust, fairness, power, and privacy. I conducted two mixed-methods studies to examine the applicability of SET to information privacy. My results demonstrate the utility of the relational analytic approach for identifying the social structural factors that affect personal disclosure.
OUTSTANDING SUBMISSIONS

The following awards recognize outstanding submissions to the iConference 2019 program.

LEE DIRKS AWARD

The Lee Dirks Award for Best Full Research Paper is the conference’s most prestigious award, with a $5,000 prize going to the winning paper, courtesy of Emerald Group Publishing. The award honors the memory of Lee Dirks, a longtime friend and supporter of the iConference.

The finalists:

- **Algorithmic Management and Algorithmic Competencies: Understanding and Appropriating Algorithms in Gig work**
  Mohammad Hossein Jarrahi, University of North Carolina at Chapel Hill (USA); Will Sutherland, University of Washington (USA)

- **Documenting the Undocumented: Privacy and Security Guidelines for Humanitarian Work with Irregular Migrants**
  Sara Vannini, Ricardo Gomez, University of Washington (USA); Bryce Clayton Newell, University of Kentucky (USA)

- **Understanding Change in a Dynamic Complex Digital Object: Reading Categories of Change out of Patch Notes Documents**
  Ayse Gursoy, University of Texas at Austin (USA); Karen M. Wickett, University of Illinois at Urbana-Champaign (USA); Melanie Feinberg, University of North Carolina at Chapel Hill (USA)

- **The Innovation Ecology: Collaborative Information, Community Support, and Policy in A Creative Technology Community**
  Guo Freeman, Nathan J McNeese, Clemson University (USA); Jeffrey Bardzell, Shaowen Bardzell, Indiana University (USA)

- **Understanding the Role of Privacy and Trust in Intelligent Personal Assistant Adoption**
  Yuting Liao, Jessica Vitak, Priya Kumar, University of Maryland (USA); Michael Zimmer, Katherine Kritikos, University of Wisconsin, Milwaukee (USA)

BEST SHORT RESEARCH PAPER

This award goes to conference's best short research paper.

The finalists:

- **Looking for Group: Live Streaming Programming for Small Audiences**
  Travis Faas, Lynn Dombrowski, Erin Brady, Andrew Miller, Indiana University - Purdue University Indianapolis (USA)

- **Public-Private Partnerships in Data Services: Learning From Genealogy**
  Kalpana Shankar, Christine Cullen, School of Information and Communications Studies, University College Dublin (Ireland); Kristin Eschenfelder, Laurie Buchholz, University of Wisconsin-Madison (USA)

- **Illegal Aliens or Undocumented Immigrants? Towards the Automated Identification of Bias by Word Choice and Labeling**
  Felix Hamborg, Anastasia Zhukova, University of Konstanz (Germany); Bela Gipp, University of Wuppertal (Germany)

- **Characterizing Same Work Relationships in Large-Scale Digital Libraries**
  Peter Organisciak, Summer Shetenhelm, Danielle Francisco Albuquerque Vasques, Krystyna Matusiak, University of Denver (USA)

- **Proposing “Mobile, Finance, and Information” Toolkit for Financial Inclusion of the Poor in Developing Countries**
  Devendra Potnis, University of Tennessee at Knoxville, (USA); Bhakti Gala, Central University of Gujarat, (India)
**BEST POSTER AWARD**

The best poster award finalists are selected based on quality of the submitted abstract, and the overall winner is chosen based on the resulting presentation at the iConference.

**The finalists:**

- **The Economic Value of Personal Information Under the Situation of Information Leakage**
  Shengli Deng, Haiping Zhao, Wuhan University (China, People's Republic of); Yong Liu, Aalto University School of Business (Finland)

- **Leaving No One Behind: Preparing China’s Public Librarians for Providing Multicultural Services to Ethnic Minorities**
  Lihong Zhou, Cheng Cui, Wuhan University (China, People’s Republic of); Tim Zijlstra, University of Derby (UK)

- **Algorithmic Accountability in Surveillance Regulation**
  Meg Young, Michael Katell, Peter M. Krafft, University of Washington (USA)

- **Decision-making processes for e-book products: mixture of institutional and rational actions**
  Mei Zhang, University of Wisconsin-Madison (USA)

- **Towards a Domain Ontology for Data Assemblages**
  Ceilyn Boyd, Simmons University (USA)

**BLUE SKY PAPER AWARDS**

This special track sought ideas for new directions in the iSchool research community. Prizes were funded by the Computer Research Association (CRA).

**First place ($1,000):**

- **Disrupting the Coming Robot Stampedes: Designing Resilient Information Ecologies**
  Philip Gregory Feldman, University of Maryland, Baltimore County (USA); Wayne Lutters, University of Maryland (USA); Aaron Dant, ASRC Federal (USA)

**Second place ($750):**

- **Troubled Worlds: Bringing Bodies and the Environment into Computing Research, Practice, and Pedagogy**
  Megan Finn, Daniela Rosner, University of Washington (USA)

**Third place ($500):**

- **Human Security Informatics: A Human-centered Approach to Tackling Information and Recordkeeping Issues Integral to Societal Grand Challenges**
  Anne J. Gilliland, Kathy Carbone, UCLA (USA)
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<th>Time</th>
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<tr>
<td>8:30am - 10:00am</td>
<td>Doctoral Colloquium, Part 1 of 4&lt;br&gt;Workshop 1a: Conceptualizing the future of information privacy research&lt;br&gt;Location: 2100/2101/2102</td>
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<td>Workshop 2a: Workshopping a data equity manifesto&lt;br&gt;Location: 0105</td>
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<td>Workshop 3a: Charting the future of forced migration research in information science&lt;br&gt;Location: 0101</td>
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<td>Workshop 4a: Human agency towards digital inclusion: Implementing an international study of tech help networks&lt;br&gt;Location: Chasen Family Room</td>
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<td>Workshop 6a: Establishing an inspiring, inclusive, and interdisciplinary research community around young people, information, and technology&lt;br&gt;Location: 1105</td>
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<td>Workshop 7a: InVivo inspiration: Investigating computer assisted qualitative data analysis software (CAQDAS)&lt;br&gt;Location: 0102</td>
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<td>Doctoral Colloquium, Part 3 of 4&lt;br&gt;Workshop 1b: Workshop 2b: Workshop 3b: Workshop 4b: Workshop 6b: Workshop 7b: CRA&lt;br&gt;Location: 2110/2111</td>
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<td>10:30am - 12:00pm</td>
<td>Papers 1: Scientific work and data practices</td>
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<td>Papers 2: Methodological Concerns in (Big) Data Research</td>
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<td>Papers 3: Concerns about “Smart” Interactions and Privacy</td>
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<td>BREAK/BANQUET TRAVEL</td>
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<td>KEYNOTE Brewster Kahle Opening Our Libraries: Millions of Books Online Through Controlled Digital Lending Location: Chesapeake/General Vessey Ballroom</td>
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<td>10:30am - 12:00pm</td>
<td>Papers 13: Social-media text mining and sentiment analysis Location: 2110/2111/2112 Chair: Peter Organisciak, University of Denver</td>
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<td>LUNCH BREAK</td>
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<td>Papers 14: Data and information in the public sphere Location: 2100/2101/2102 Chair: Heather Moulaison, University of Missouri</td>
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<td>3:30pm - 5:00pm</td>
<td>Papers 15: Engaging with multi-media content Location: 0105 Chair: Guo Freeman, Clemson University</td>
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<td>5:00pm - 6:00pm</td>
<td>POSTER SESSION (Hall of Distinction)</td>
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<td>6:00pm - 7:00pm</td>
<td>iDeans RECEPTION - Invite Only (Offsite: Cambria Hotel, College Park)</td>
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<td>Carla Hayden, Librarian of Congress, Libraries in the Digital Age: Now What?</td>
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<td>PAPERS 22: DIGITAL TOOLS FOR HEALTH MANAGEMENT</td>
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<td>PAPERS 23: ENVIRONMENTAL AND VISUAL LITERACY</td>
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<td>Chair: Eun Kyoung Choe, University of Maryland</td>
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<td>PAPERS 24: ADDRESSING SOCIAL PROBLEMS IN iSCHOOL RESEARCH</td>
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<td>Chair: Brian Butler, University of Maryland</td>
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<td>SIE 12: ENGAGING SPECULATIVE PRACTICES TO PROBE VALUES &amp; ETHICS IN SOCIOTECHNICAL SYSTEMS</td>
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<td>SIE 13: FINDING A THIRD PATH: COMPLEXITY AND AMBIGUITY IN iSCHOOL AUDIENCES AND STRATEGIES FOR SUPPORT</td>
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<td>Location: Chasen Family Room</td>
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<td>BLUE SKY PAPER 4</td>
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<td>Chair: John King, University of Michigan</td>
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<td>1:00pm - 3:00pm</td>
<td>iCONFERENCE 2019 - iSCHOOLS MEETING - INVITE ONLY</td>
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<td>Location: (Offsite) Hornbake Bldg 0302H [UMD iSchool]</td>
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<td>Chair: Hamid Ekiba, Indiana University</td>
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WORKSHOPS
Sunday, March 31

Workshop 1: Conceptualizing the Future of Information Privacy Research
Location: 2100/2101/2102
8:30am- 5:00pm

Jessica Vitak, University of Maryland
Michael Zimmer, University of Wisconsin, Milwaukee
Philip Wu, Royal Holloway, University of London

Workshop 2: Workshopping a Data Equity Manifesto
Location: 0105
8:30am- 5:00pm

Ari Happonen, Lappeenranta University of Technology
Firaz Peer, Georgia Institute of Technology
Maria Palacin-Silva, Lappeenranta University of Technology
Annika Wolff, Lappeenranta University of Technology

Workshop 3: Charting the Future of Forced Migration Research in Information Science
Location: 0101
8:30am- 5:00pm

Dr. Juliane Stiller, Humboldt-Universität zu Berlin
Dr. Nadia Caidi, Faculty of Information, University Toronto
Dr. Violeta Trkulja, Humboldt-Universität zu Berlin
Dr. Ishtiaque Ahmed, Computer Science, University of Toronto

Workshop 4: Human agency towards digital inclusion: Implementing an international study of tech help networks
Location: Chasen Family Room
8:30am- 12:00pm

Hui Yan, Renmin University of China
Noah Lenstra, University of North Carolina, Greensboro
Kate Williams, University of Illinois, Urbana-Champaign
Shenglong Han, Peking University

Workshop 5: Designing Diverse and Inclusive Experiences in iSchools
Location: 1105
8:30am- 12:00pm

Rachel N. Simons, The University of Texas, Austin
Kayla M. Booth, The University of Pittsburgh
Kathleen J. Profect, Florida State University

Workshop 6: Establishing an Inspiring, Inclusive, and Interdisciplinary Research Community Around Young People, Information, and Technology
Location: 1105
8:30am- 12:00pm

Gitte Balling, University of Copenhagen
Katie Campana, Kent State University
Kambiz Ghazinour, Kent State University
Claudia Haines, Youth Services Librarian
Paweena Manotipya, Kent State University
Marianne Martens, Kent State University
J. Elizabeth Mills, University of Washington
Gretchen Caldwell Rinnert, Kent State University

inform. include. inspire.
**Workshop 7: InVivo Inspiration: Investigating Computer Assisted Qualitative Data Analysis Software (CAQDAS)**
Location: 0102
8:00am - 12:00pm

Marie L. Radford, Rutgers University
Vanessa Kitzie, University of South Carolina
Diana Floegel, Rutgers University
Lynn Silipigni Connaway, OCLC
Jenny Bossaller, University of Missouri
Sean Burns, University of Kentucky

**Workshop 8: Online nonsense: tools and teaching to combat fake news on the Web**
Location: Chasen Family Room
1:30am - 5:00pm

Michael Lesk, Rutgers University
Jennifer Golbeck, University of Maryland, College Park
Charlotte Triggs, People.com
Nina Wacholder, Rutgers University
Cong Yu, Google

**Workshop 9: Beyond Representations: Developing Inclusive Workplaces for Faculty and Staff with Disabilities**
Location: 1105
1:30am - 5:00pm

Keren Dali, University of Toronto
Kim M. Thompson, University of South Carolina
Paul T. Jaeger, University of Maryland, College Park
Mirah Dow, Emporia State University
Brady Lund, Emporia State University

**Workshop 10: Utilizing An Empathy Lens To Understand Information Technology Usage And Adoption**
Location: 0102
1:30am - 5:00pm

Isa Jahnke, University of Missouri, Columbia
Joi L. Moore, University of Missouri, Columbia
Johannes Strobel, University of Missouri, Columbia

**Workshop 11: Work in the Age of Intelligent Machines: Key Dilemmas for the Information Community**
Location: 1101/1102
1:30am - 5:00pm

Carsten Østerlund, Syracuse University
Mohammad Hossein Jarrahi, University of North Carolina, Chapel Hill
Christine T Wolf, IBM Research, Almaden
Matthew Willis, Oxford University
Karen Boyd, University of Maryland, College Park

**Workshop 12: Detecting and Taming Social Bots with Mixed Methods**
Location: 2115
1:30am - 5:00pm

Amir Karami, University of South Carolina
Vanessa Kitzie, University of South Carolina
Ehsan Mohammadi, University of South Carolina

**Workshop 13: Troubleshooting Data Storytelling**
Location: Patuxent Room
1:30am - 5:00pm

Kate McDowell, University of Illinois, Urbana-Champaign
Michael Twidale, University of Illinois, Urbana-Champaign
Matt Turk, University of Illinois, Urbana-Champaign
**PAPERS**

**Monday, April 1**

**Papers 1: Scientific Work and Data Practices**

Location: 2110/2111/2112
10:30am- 12:00pm
Session chair: Michael Lesk, Rutgers University

Surfacing Data Change in Scientific Work
Drew Paine, Lavanya Ramakrishnan, Lawrence Berkeley National Laboratory (USA)

Understanding Hackathons for Science: Collaboration, Affordances, and Outcomes
Ei Pa Pa Pe-Than, James D. Herbsleb, Carnegie Mellon University (USA)

A comparative study of biological scientists’ data sharing between genome sequence data and lab experiment data
Youngseek Kim, University of Kentucky (USA)

**Papers 2: Methodological Concerns in (Big) Data Research**

Location: 2100/2101/2102
10:30am- 12:00pm
Session chair: Mohammad Hossein Jarrahi, UNC Chapel Hill

Methodological Transparency and Big Data: A Critical Comparative Analysis of Institutionalization
Madelyn Rose Sanfilippo, Princeton University (USA); Chase McCoy, Indiana University (USA)

Spanning the Boundaries of Data Visualization Work: An Exploration of Functional Affordances and Disciplinary Values
Jaime Snyder, University of Washington (USA); Katie Shilton, University of Maryland (USA)

Modeling the process of information encountering based on the analysis of secondary data
Tingting Jiang, Shiting Fu, Qian Guo, Enmei Song, Wuhan University (China, People’s Republic of)

**Papers 3: Concerns about “Smart” Interactions and Privacy**

Location: 0105
10:30am- 12:00pm
Session chair: Irene Lopatovska, Pratt Institute

Understanding the Role of Privacy and Trust in Intelligent Personal Assistant Adoption
Yuting Liao, Jessica Vitak, Priya Kumar, University of Maryland (USA); Michael Zimmer, Katherine Kritikos, University of Wisconsin, Milwaukee (USA)

Eliciting Privacy Concerns for Smart Home Devices from a User Centered Perspective
Chola Chhetri, Vivian Motti, George Mason University (USA)

A Study of Usage and Usability of Intelligent Personal Assistants in Denmark
Toine Bogers, Ammar Ali Abdelrahim Al-Basri, Claes Ostermann Rytlig, Mads Emil Bak Møller, Mette Juhl Rasmussen, Nikita Katrine Bates Michelsen, Sara Gerling Jørgensen, Aalborg University Copenhagen (Denmark)

**Papers 4: Identity Questions in Online Communities**

Location: 0101
10:30am- 12:00pm
Session chair: Denise Agosto, Drexel University

“Autsome”: Fostering an Autistic Identity in an Online Minecraft Community for Youth with Autism
Kathryn E Ringland, Northwestern University (USA)

Skins for Sale: Linking Player Identity, Representation, and Purchasing Practices
Alia Reza, Sabrina Chu (N/A); Zuaria Khan, Stony Brook University, Long Island (USA); Adanna Nedd, Penn State University (USA); Amy Castillo, College of Westchester (USA); Daniel L Gardner, University of California (USA)

Looking for Group: Live Streaming Programming for Small Audiences
Travis Faas, Lynn Dombrowski, Erin Brady, Andrew Miller, Indiana University - Purdue University Indianapolis (USA)
Papers 5: Measuring and Tracking Scientific Literature
Location: 2110/2111/2112
1:30pm- 3:00pm
Session Chair: Peter Darch, University of Illinois at Urbana-Champaign

Dead science: most resources linked in scientific articles disappear in eight years
Tong Zeng, Alain Shema, Daniel Acuna, Tong Zeng, Syracuse University (USA)

Are papers with open data more credible? An analysis of open data availability in retracted PLoS articles
Michael Lesk, Rutgers University (USA); Janice Bially Mattern, Villanova University (USA); Heather Moulaison Sandy, University of Missouri (USA)

The Spread and Mutation of Science Misinformation
Ania Korsunska, Temple University (USA)

Exploring Scholarly Impact Metrics in Receipt of Highly Prestigious Awards
Dong Joon Lee, Bruce E. Herbert, Ethelyn V. Mejia, University Libraries, Texas A&M University (USA); Kartik Mutya, Industrial and Systems Engineering Department, Texas A&M University (USA)

Papers 6: Limits and Affordances of Automation
Location: 2100/2101/2102
1:30pm- 3:00pm
Session chair: Radhika Garg, Syracuse University

Automating Documentation: A critical perspective into artificial intelligence affordances for clinical documentation
Matthew Andrew Willis, University of Oxford (UK); Mohammad Hossein Jarrahi, University of North Carolina (USA)

Toward Three-Stage Automation of Detecting and Classifying Human Values
Emi Ishita, Satoshi Fukuda, Toru Oga, Yoichi Tomiura, Kyushu University (Japan); Douglas Oard, University of Maryland (USA); Kenneth Fleischmann, The University of Texas at Austin, (USA); An-Shou Cheng, National Sun Yat-sen University (Taiwan)

Papers 7: Collecting Data about Vulnerable Populations
Location: 0105
1:30pm- 3:00pm
Session chair: Amelia Acker, University of Texas at Austin

Documenting the Undocumented: Privacy and Security Guidelines for Humanitarian Work with Irregular Migrants
Sara Vannini, Ricardo Gomez, University of Washington (USA); Bryce Clayton Newell, University of Kentucky (USA)

Applying photovoice to the study of Asian immigrants’ information needs
Safirotu Khoir, Universitas Gadjah Mada (Indonesia); Jia Tina Du, University of South Australia (Australia); Robert M. Davison, City University of Hong Kong (Hong Kong)

Investigating Health Self-Management among Immigrant College Students with Depression
Jordan Dodson, University of North Carolina, Chapel Hill (USA); Jenis Thang, Indiana University, Bloomington (USA); Naika Saint Preux, College of Westchester (USA); Christopher Frye, Linda Sun, University of Pittsburgh (USA); Linh Ly, University of Washington (USA); Julissa Murrieta, University of Maryland (USA); Elizabeth Victoria Eikey, University of California, Irvine (USA)

Proposing "Mobile, Finance, and Information" Toolkit for Financial Inclusion of the Poor in Developing Countries
Devendra Potnis, University of Tennessee at Knoxville (USA); Bhakti Gala, Central University of Gujarat (India)
PAPERS April 1 cont’d

Papers 8: Supporting Communities Through Public Libraries and Infrastructure
Location: 0101
1:30pm- 3:00pm
Session chair: Rachel Ivy Clarke, Syracuse University

Intentionality, Interactivity, and Community: A Conceptual Framework for Professional Development in Children’s Librarianship
J Elizabeth Mills, University of Washington (USA); Kathleen Campana, Kent State University (USA)

The Role of Community Data in Helping Public Libraries Reach and Serve Underserved Communities
Kathleen Campana, Kent State University (USA); J. Elizabeth Mills, Michelle H. Martin, University of Washington (USA)

Participatory Development of an Open Source Broadband Measurement Platform for Public Libraries
Colin Rhinesmith, Alyson Gamble, Simmons University (USA); Chris Ritzo, Georgia Bullen, Open Technology Institute, New America (USA); James Werle, Internet2 (USA)

Rural Broadband and Advanced Manufacturing: Research Implications for Information Studies
Sang Hoo Oh, Marcia A. Mardis, Florida State University (USA)

Papers 9: Information Behaviors in Academic Environments
Location: 2110/2111/2112
3:30pm- 5:00pm
Session chair: Dan Wu, Wuhan University

From Gridiron Gang to Game Plan: Impact of ICTs on Student Athlete Information Seeking Practices, Routines, and Long-Term Goals
Vincent Grimaldi, Suffolk University (USA); Josue Figueroa, Clemson University (USA); Jasmine Sullivan, University of Maryland (USA); Bryan Dosono, Syracuse University (USA)

Mobile News Processing: University Students’ Reactions to Inclusion/Exclusion-Related News
Kyong Eun Oh, Rong Tang, Simmons University (USA)

Sexual Information Behavior of Filipino University Students
Dan Anthony Doria Dorado, Kathleen Lourdes Ballesteros Obille, Rhiannen Patricia Plantilla Garcia, Benedict Salazar Olgado, University of the Philippines (Philippines); Benedict Salazar Olgado, University of California, Irvine (USA)

Papers 10: Data-Driven Storytelling and Modeling
Location: 2100/2101/2102
3:30pm- 5:00pm
Session chair: Matthew Willis, University of Oxford

Engaging the Community Through Places: An User Study of People’s Festival Stories
Xiying Wang, Tiffany Knearem, Han Jun Yoon, Hedgie Jo, Jackeline Lee, Junwoo Seo, John M. Carroll, The Pennsylvania State University (USA)

Understanding Partitioning and Sequence in Data-Driven Storytelling
Zhengpeng Zhao, Niklas Elmqvist, University of Maryland (USA); Rachael Marr, Jason Shaffer, United States Naval Academy (USA)

Modeling adoption behavior for innovation diffusion
Enguo Zhou, Daifeng Li, Andrew Madden, Yongsheng Chen, Qi Kang, Huanning Su, Sun Yat-Sen University (China, People’s Republic of); Ying Ding, Indiana University (USA)

Papers 11: Online Activism
Location: 0105
3:30pm- 5:00pm
Session chair: Colin Rhinesmith, Simmons University

Information Bridges: Understanding the Informational Role of Network Brokerages in Polarihed Online Discourses
Pu Yan, University of Oxford (UK)

Putting the "Move" in Social Movements: Assessing the Role of Kama Muta in Online Activism
Jennifer Pierre, UCLA (USA)

Crowdsourcing Change: A novel vantage point for investigating online petitioning platforms
Shipi Dhanorkar, Mary Beth Rosson, The Pennsylvania State University (USA)
Papers 12: Digital Libraries, Curation and Preservation
Location: 0101
3:30pm- 5:00pm
Session chair: Ricardo Punzalan, University of Maryland, College Park

Understanding Change in a Dynamic Complex Digital Object: Reading Categories of Change out of Patch Notes Documents
Ayse Gursoy, University of Texas at Austin (USA); Karen M. Wickett, University of Illinois at Urbana-Champaign (USA); Melanie Feinberg, University of North Carolina at Chapel Hill (USA)

Save Point/s: Competing Values and Practices in the Field of Video Game Preservation
Benedict Salazar Olgado, University of California, Irvine (USA) & University of the Philippines (Philippines)

Characterizing Same Work Relationships in Large-Scale Digital Libraries
Peter Organisciak, Summer Shetenhelm, Danielle Francisco Albuquerque Vasques, Krystyna Matusiak, University of Denver (USA)

Prevalence and use of the term “business model” in the digital cultural heritage institution professional literature
Kristin Eschenfelder, University of Wisconsin-Madison (USA); Kalpana Shankar, University College Dublin (Ireland)

Tuesday, April 2

Papers 13: Social-Media Text Mining and Sentiment Analysis
Location: 2100/2101/2102
10:30am- 12:00pm
Session chair: Peter Organisciak, University of Denver

Impact of Reddit Discussions on Use or Abandonment of Wearables
Radhika Garg, Jenna Kim, Syracuse University (USA)

Spatiotemporal Analysis on Sentiments and Retweet Patterns of Tweets for Disasters
Sijing Chen, Jin Mao, Gang Li, Wuhan University (China, People's Republic of)

Analyzing sentiment and themes in fitness influencers’ Twitter dialogue
Brooke Elizabeth Auxier, Cody Buntain, Jennifer Golbeck, University of Maryland (USA)

Political Popularity Analysis in Social Media
Amir Karami, Aida Elkouri, University of South Carolina (USA)

Papers 14: Data and Information in the Public Sphere
Location: 2100/2101/2102
10:30am- 12:00pm
Session chair: Heather Moulaison Sandy, University of Missouri

Connecting Users, Data and Utilization: A Demand-side Analysis of Open Government Data
Di Wang, Deborah Richards, Macquarie University (Australia); Chuanfu Chen, Wuhan University, (China, People's Republic of)

“Just my intuition”: Awareness of versus Acting on Political News Misinformation
Yubo Kou, Florida State University (USA); Yong Ming Kow, Xitong Zhu, Wang Hin Sy, City University of Hong Kong (Hong Kong)

Public-Private Partnerships in Data Services: Learning From Genealogy
Kalpana Shankar, Christine Cullen, University College Dublin (Ireland), Kristin Eschenfelder, Laurie Buchholz, University of Wisconsin-Madison (USA)

Papers 15: Engaging with Multi-Media Content
Location: 0105
10:30am- 12:00pm
Session chair: Guo Freeman, Clemson University

“Looking for an amazing game I can relax and sink hours into...”: A Study of Relevance Aspects in Video Game Discovery
Toine Bogers, Aalborg University Copenhagen (Denmark); Maria Gade, Vivien Petras, Humboldt-Universität zu Berlin (Germany); Marijn Koolen, Royal Netherlands Academy of Arts and Sciences (Netherlands); Mette Skov, Aalborg University (Denmark)

Moving Beyond Text: How Teens Evaluate Video-Based High Stakes Health Information via Social Media
Kayla M Booth, University of Pittsburgh (USA); Eileen M Trauth, The Pennsylvania State University (USA)

Engagement With Personal Music Collections
Sally Jo Cunningham, Waikato University (New Zealand)
PAPERS April 2 cont’d

Papers 16: Understanding Online Behaviors and Experiences
Location: 2110/2111/2112
1:30pm- 3:00pm
Session chair: Isa Jahnke, University of Missouri

What prompts users to click on news headlines? A clickstream data analysis of the effects of news recency and popularity
Tingting Jiang, Qian Guo, Yaping Xu, Yang Zhao, Shiting Fu, Wuhan University (China, People’s Republic of)

Effects of the User-Need State for Online Shopping: Analyzing Search Patterns
Hsin-Kai Yu, I-Chin Wu, National Taiwan Normal University (Taiwan)

How Users Gaze and Experience on Digital Humanities Platform?: A Model of Usability Evaluation
Dan Wu, Shuang Xu, Wuhan University (China, People’s Republic of)

Papers 17: Algorithms at Work
Location: 2100/2101/2102
1:30pm- 3:00pm
Session chair: Monica Maceli, Pratt Institute

Context-aware Coproduction: Implications for Recommendation Algorithms
Jiawei Chen, Jordan Beck, Xiying Wang, Benjamin Hanranah, John Carroll, The Pennsylvania State University (USA); Afsaneh Doryab, Carnegie Mellon University (USA); Alaaeddine Yousfi, University of Potsdam (Germany); Victoria Bellotti, System Sciences Laboratory, PARC Inc., a Xerox Company (USA); Anind Dey, University of Washington (USA)

Algorithmic Management and Algorithmic Competencies: Understanding and Appropriating Algorithms in Gig work
Mohammad Hossein Jarrahi, University of North Carolina at Chapel Hill (USA); Will Sutherland, University of Washington (USA)

Agency Laundering and Algorithmic Decision Systems
Alan Rubel, Adam Pham, University of Wisconsin-Madison (USA); Clinton Castro, Florida International University (USA)

Papers 18: Innovation and Professionalization in Technology Communities
Location: 0105
1:30pm- 3:00pm
Session chair: Lilia Pavlovsky, Rutgers University

The Innovation Ecology: Collaborative Information, Community Support, and Policy in A Creative Technology Community
Guo Freeman, Nathan J McNeese, Clemson University (USA); Jeffrey Bardzell, Shaowen Bardzell, Indiana University (USA)

Professional Identity and Information Use: On Becoming a Machine Learning Developer
Christine T. Wolf, IBM Research, Almaden (USA)

Whether the Movement of Ischools Revolves Around “Information, Technology and People”?
Yao Cai, Peng Wu, Peng Zhu, Nanjing University of Science and Technology (China, People’s Republic of)

Papers 19: Information Behaviors on Twitter
Location: 2110/2111/2112
3:30pm- 5:00pm
Session chair: Michael Zimmer, University of Wisconsin-Milwaukee

Understanding Online Trust and Information Behavior Using Demographics and Human Values
Nitin Verma, Kenneth R. Fleischmann, Kolina S. Koltai, University of Texas at Austin (USA)

Categorization and Comparison of Influential Twitter Users and Sources Referenced in Tweets for Two Health-Related Topics
Aseel Addawood, Priyanka Balakumar, Jana Diesner, University of Illinois Urbana-Champaign (USA)

Twitter Activity at Recent LIS Academic Conferences
Dan Albertson, University at Buffalo, The State University of New York (USA)
Papers 20: Data Mining and NLP
Location: 2100/2101/2102
3:30pm- 5:00pm
Session chair: Catherine Blake, University of Illinois, Urbana-Champaign

Identifying Finding Sentences in Conclusion Subsections of Biomedical Abstracts
Yingya Li, Bei Yu, Syracuse University (USA)

How to Make a Successful Movie: Factor Analysis from Both Financial and Critical Perspectives
Zheng Gao, Vincent Malic, Patrick Shih, Indiana University Bloomington (USA); Shutian Ma, Nanjing University of Science and Technology (China, People’s Republic of)

Authority Claim in Rationale-Containing Online Comments
Lu Xiao, Xin Huo, Syracuse University (USA)

Papers 21: Informing Technology
Design Through Offline Experiences
Location: 0105
3:30pm- 5:00pm
Session chair: Carsten Østerlund, Syracuse University

“Happy Rides Are All Alike; Every Unhappy Ride Is Unhappy in Its Own Way”: Passengers’ Emotional Experiences in City Ride-sharing
Meredith Dedema, Pengyi Zhang, Peking University (China, People’s Republic of)

From Paper Forms to Electronic Flowsheets: Documenting Medical Resuscitations in a Time of Transition
Swathi Jagannath, Aleksandra Sarcevic, Drexel University (USA); Sage Myers, The Children’s Hospital of Philadelphia (USA)

Firefighters’ Strategies for Processing Spatial Information During Emergency Rescue Searches
Julia Cope, University of Pittsburgh (USA); Marco Arias, California State Polytechnic University (USA); DeAndre’ Williams, Indiana University (USA); Cristina Bahm, La Roche College (USA); Vusumuzi Ngwazini, Oakwood University (USA); All, iSchool Inclusion Institute (USA)

Wednesday, April 3

Papers 22: Digital Tools for Health Management
Location: 2110/2111/2112
10:30am- 12:00pm
Session chair: Zhan Zhang, Pace University

“It Only Tells Me How I Slept, Not How to Fix It”: Exploring Sleep Behaviors and Opportunities for Sleep Technology
Shikun Zhang, Yuanyuan Feng, Norman Sadeh, Carnegie Mellon University (USA); Florian Schaub, University of Michigan (USA)

Do Recovery Apps Even Exist?: Why College Women with Eating Disorders Use (But Not Recommend) Diet and Fitness Apps over Recovery Apps
Elizabeth Victoria Eikey, Yunan Chen, Kai Zheng, University of California, Irvine (USA)

Turning Points: Motivating Intergenerational Families to Engage on Sustainable Health Information Sharing
Jomara Sandbulte, Jordan Beck, John M. Carroll, The Pennsylvania State University (USA); Eun Kyoung Choe, University of Maryland (USA)

Papers 23: Environmental and Visual Literacy
Location: 2100/2101/2102
10:30am- 12:00pm
Session chair: Eun Kyoung Choe, University of Maryland at College Park

Exploring and Visualizing Household Electricity Consumption Patterns in Singapore: A Geospatial Analytics Approach
Joanne Yong Ying Tan, Tin Seong Kam, Singapore Management University (Singapore)

Creem: A Carbon Footprint Calculator Designed for Calculation In Context
Jacob Edward Abbott, Gege Gao, Patrick Shih, Indiana University (USA)

Environmental Monitoring of Archival Collections: An Exploratory Study of Professionals’ Data Monitoring Dashboard Needs and Related Challenges
Monica Grace Maceli, Elena Villaespesa, Sarah Ann Adams, Pratt Institute (USA)
PAPERS April 3 cont’d

Papers 24: Addressing Social Problems in iSchools Research
Location: 0105
10:30am- 12:00pm
Session chair: Brian Butler, University of Maryland

‘Berrypicking’ in the formation of ideas about problem drinking amongst users of alcohol online support groups
Sally Sanger, Peter A. Bath, Jo Bates, University of Sheffield (UK)

LIS Job Advertisements: Seeking Inclusion and Diversity
Kim M Thompson, University of South Carolina (USA); Rebecca Muir, Asim Qayyum, Charles Sturt University (Australia)

Unmapped Privacy Expectations in China: Discussion Based on the Proposed Social Credit System
Yuanye Ma, University of North Carolina at Chapel Hill (USA)

UNDERGRADUATE SYMPOSIUM
Saturday, March 30

Location: Offsite: College of Information Studies
Hornbake Library North Room 0215
12:00pm – 5:00pm
Chairs: Matthew Bietz, University of California; Yubo Kou, Florida State University
Invite Only

DOCTORAL COLLOQUIUM
Sunday, March 31

Location: 2112
8:30am – 5:00pm
Chairs: Anita Komlodi, University of Maryland, Baltimore County; Sun Young Park, University of Michigan
Invite Only

EARLY CAREER COLLOQUIUM
Wednesday, April 3

Location: Offsite: College of Information Studies
Hornbake Library South Room 2119
1:00pm – 4:00pm
Chairs: Hamid R. Ekbia, Indiana University; Dick Kawooya, University of South Carolina
Invite Only
iSCHOOLS
PARTNERSHIPS & PRACTICES
Monday, April 1

Part 1 of 3

Location: 1105
10:30am - 12:00pm
Session chair: Elke Greifeneder, Humboldt-University Berlin

Data-Driven Innovation: Managing a Project Including Multiple Business Partners
Stefan Cronholm, University of Borås (Sweden)

Innovation recognition as a knowledge management practice in an iSchool: an ongoing experience from Universitat Oberta de Catalunya
Jordi Conesa, Eugènia Santamaria, Josep Cobarsi-Morales, Universitat Oberta de Catalunya (Spain)

Community and Industrial Partnerships for Improved Faculty Research and Student Experience in Biomedical Informatics
Huanmei Wu, IUPUI (USA)

Part 2 of 3

Location: 1105
3:30pm - 5:00pm
Session chair: Marcelo Milrad, Linnaeus University

Teaching Functional Coding Skills: Designing assignments that challenge, inspire, and support
Jennifer Proctor, University of Maryland (USA)

Tuesday, April 2

Part 3 of 3

Location: 1105
3:30pm - 5:00pm
Session chair: Heidi Julien, University at Buffalo, SUNY

Relevance in Learning: connecting research and practice through participatory course design
Lilia Pavlovsky, Rutgers University (USA)

INSiDR – a multi-disciplinary industrial graduate school in digital retailing
Cecilia Sönströd, Jenny Balkow, Malin Sundström, University of Borås (Sweden); Ulf Johansson, Tomas Müllern, Jönköping University (Sweden)

Evaluating Community-Based Experiential Learning
Richard Arias-Hernandez, Can Cui, iSchool at University of British Columbia (Canada)

Learning research data management in an active learning classroom
Helena Francke, University of Borås (Sweden); Stefan Ekman, Swedish National Data Service (Sweden)

Pratt iSchool Fellows Program: Collaborating across NYC
Anthony Cociolo, Pratt Institute (USA)
**Monday, April 1**

**Location:** 1105  
1:30pm - 3:00pm

**Disrupting the Coming Robot Stampedes:**  
Designing Resilient Information Ecologies  
Philip Feldman, University of Maryland, Baltimore County (USA); Wayne Lutters, University of Maryland (USA); Aaron Dant, ASRC Federal (USA)

**Tuesday, April 2**

**Location:** 1105  
1:30pm - 3:00pm

**Radical Research Honesty in a Post-Truth Society**  
Michael Twidale, University of Illinois (USA); David Nichols, University of Waikato (New Zealand)

**A Little Antagonism Might Be Nice: Investigation in Information Science**  
Daniel Carter, Texas State University (USA); Dan Sholler, University of California, Berkeley (USA); Amelia Acker, University of Texas at Austin (USA)

**Wednesday, April 3**

**Location:** 1105  
10:30am - 12:00pm

**Establishing an International Computational Network for Librarians and Archivists**  
Richard Marciano, William Underwood, Katrina Fenlon, Adam Kriesberg, Mary Kendig, Greg Jansen, Phil Piety, David Weintrop, Michael Kurtz, University of Maryland (USA); Victoria Lemieux, University of British Columbia (Canada); Mark Hedges, King’s College London (UK); Yoichi Tomiura, Kyushu University (Japan); Shadrack Katuu, University of South Africa (South Africa); Jane Greenberg, Drexel University (USA)

**Staring Back at the System: Creating a Center for Surveillance Research**  
Sarah Young, University of Arizona (USA)
SESSIONS FOR INTERACTION AND ENGAGEMENT

Monday, April 1

SIE 1 Education for the Information Professions

Location: Patuxent Room
10:30am - 12:00pm
Heidi Julien, Sam Oh, Clara Chu

SIE 2 How do we promote public engagement with science?

Location: Chasen Family Room
10:30am - 12:00pm
Noriko Hara, Clinton McKay, Bei Yu, Yan Zhang, Tao Chen, Peter Thomas Darch, Lo Lee

SIE 3 Playing around: Informing, including, and inspiring youth-centered information researchers

Location: Patuxent Room
1:30pm - 3:00pm
Maria Cahill, Rebecca Morris, Denise E. Agosto, Karen Gavigan, Sarah Barriage

SIE 4 Undergraduate Data Science Education in iSchools: Current Practices and Future Directions

Location: Patuxent Room
3:30pm - 5:00pm
Loni Hagen, Md Zamir, James Andrews, Donald Hamerly

SIE 5 Family Matters: Studying Information Phenomena Within the Context of the Family

Location: Chasen Family Room
3:30pm - 5:00pm
Sarah Barriage, Nicole Dalmer, Leanne Bowler, Devon Greyson, Eric M. Meyers, Jason C. Yip

Tuesday, April 2

SIE 6 Making Core Memory

Location: 0101
10:30am - 12:00pm
Samantha Shorey, Daniela Rosner

SIE 7 Domain-centric and cross-disciplinary educational opportunities in iSchools

Location: Patuxent Room
10:30am - 12:00pm
Boris Badurina, Javed Mostafa, Koraljka Golub, Elisabeth Liddy, Alen Doracic, Gary Marchionini, Vivek Singh, Enrica Salvatori
SIE 8 Going Forward: Positioning Library and Information Science Graduate Programs for 21st Century
Location: Chasen Family Room
10:30am - 12:00pm
Ashley E. Sands

SIE 9 The Pervasive Data Ethics Festivus!
Location: 0101
1:30pm - 3:00pm
Michael Zimmer, Matthew Bietz, Jacob Matcalf, Katie Shilton, Jessica Vitak

SIE 10 Information Technologies and Knowledge Representation for the Benefit of Diverse & Marginalized Communities of Users
Location: 0101
3:30pm - 5:00pm
Abebe Rorissa, Devendra Potnis, Hemalata Iyer, N. Tatjana Versaggi

SIE 11 iStories: Reimagining the narratives of information research
Location: Patuxent Room
3:30pm - 5:00pm
Michelle Kaczmarek, Bonnie Tulloch, Saguna Shankar, Andrea Hoff, Lisa Nathan

Wednesday, April 3

SIE 12 Engaging Speculative Practices to Probe Values & Ethics in Sociotechnical Systems
Location: 0101
10:30am - 12:00pm
Richmond Y. Wong, Nick Merrill

SIE 13 Finding a Third Path: Complexity and Ambiguity in Professional Ethics
Location: Patuxent Room
10:30am - 12:00pm
Jean-François Blanchette, Snowden Becker

SIE 14 Mental Health and the iSchools: Audiences and Strategies for Support
Location: Chasen Family Room
10:30am - 12:00pm
Rachel Magee, Abigail Phillips
POSTERS

1 Visualizing periodicals published in Guangdong during the Republican Era
Rina Su, Sun Yat-sen University (China, People’s Republic of); Wei Quan, Drexel University (USA)

2 Acquisition Process Improvement and System Audit: a Prerequisite for the Development of an Online Tracking System in the College of Science Library, University of the Philippines Diliman
Fraymon Joy Pio Cruz, Marie Antoinette Villaflor, University of the Philippines Diliman (Philippines)

3 Personal music management: Usage habits in streaming
Maor Weinberger, Bar-Ilan University (Israel); Dan Bouhnik, Jerusalem College of Technology (Israel)

4 Analyzing topic and stance in fake news stories
Brooke Elizabeth Auxier, Jennifer Golbeck, University of Maryland (USA)

5 The Use of Social Media by Saudi Ministries: A Preliminary Study
Bader Albahlal, Florida State University (USA)

6 Can Educational Background Affect Citation Counts? From the Perspective of Bourdieu’s Cultural Capital
Juan Xie, Chao Min, Nanjing University (China, People’s Republic of)

7 Examining the role of public library as access venues for information and communication technologies (ICTs) in developing countries: A case in Namibia
Moonjung Yim, Michelle Fellows, Chris Coward, University of Washington (USA)

8 Graduate Archival Education at iSchools
Jane Zhang, Catholic University of America (USA); Alex Poole, Drexel University (USA)

9 Assistive technologies and dementia: Exploring professional caregivers’ attitudes toward the use of assistive technologies in providing care for people with dementia
Eric Richard Ely, University of Wisconsin – Madison (USA)

10 Inspiring and Informing Citizens for Citizen Journalism to Fight Corruption Using Social Media: Insights from US Diplomacy Lab
Devendra Potnis, Lindsey McLenan, University of Tennessee at Knoxville (USA); Hilary Jasmin, University of Tennessee Health Sciences Center (USA)

11 Development and Utilization of Digital Genealogy with Spatiotemporal Data
Xueming Guo, Sun Yat-Sen University (China, People’s Republic of)

12 The Shield and the Sword: Expanding Learning in Cyber Defense through Competition
Shuyuan Mary Ho, Diogo Oliveira, Raghav Rathi, Florida State University (USA)

13 The Practices of Reading Promotion in Chinese Public Libraries
Chunchu Song, Wuhan University, (China, People’s Republic of)

14 User Sentiments towards Intelligent Personal Assistants
Irene Lopatovska, Mildred Velazquez, Rachel Richardson, Guida Lai, Pratt Institute (USA)

15 The Economic Value of Personal Information Under the Situation of Information Leakage
Shengli Deng, Haiping Zhao, Wuhan University (China, People’s Republic of); Yong Liuuhuan, Aalto University School of Business (Finland)

16 Engagement in Facebook learning groups
Tali Gazit, Bar-Ilan University (Israel)
17 Decision-making processes for e-book products: mixture of institutional and rational actions
Mei Zhang, University of Wisconsin-Madison (USA)

18 Implications of Data Sharing on Formal Data Citation in Biomedical Fields
Hyungjoo Park, University of Wisconsin – Milwaukee (USA)

Yunseon Choi, Valdosta State University (USA)

20 A Study of the Information Behaviors of African Refugees
Musa Dauda Hassan, Dietmar Wolfram, University of Wisconsin-Milwaukee (USA)

21 Social Media Policy Analysis for Primary and Secondary Public Schools and Districts
Carolyn Hank, Vandana Singh, Simone Hamak, University of Tennessee (USA)

22 Organizational Structure and Support for Diversity in Video Game Design Work
Rachel N. Simons, The University of Texas at Austin (USA)

23 Comparing the Cited Subjects and Author Affiliations of MIS and LIS from a Research Evaluation Perspective
Mu-hsuan Huang, Chi-Shiou Lin, National Taiwan University, (Taiwan); Wang-Ching Shaw, Chung-Hua Institution for Economic Research (Taiwan)

24 Leaving No One Behind: Preparing China’s Public Librarians for Providing Multicultural Services to Ethnic Minorities
Lihong Zhou, Cheng Cui, Wuhan University, (China, People’s Republic of); Tim Zijlstra, University of Derby (UK)

25 Investigating the Role of Social Media during the Transition of International Students to the UK
Anas Alsuhaidani, Andrew Cox, Frank Hopfgartner, University of Sheffield (UK)

26 Health Data on Data.gov: A Research on Status Quo of Open Health Data
Yongyi Wang, Hui Zhang, Dan Wu, Wuhan University, (China, People’s Republic of); Jiangping Chen, University of North Texas (USA)

27 Information use and information behaviour of graduate students at Kuwait University
Wafaa Ahmed Al-Motawah, Public Authority of Applied Science (Kuwait)

28 Exploring Photo Sharing to Engage Intergenerational Families on Health
Jomara Sandbulte, Elitza Georgieva, Fanlu Gui, Jordan Beck, John Carroll, The Pennsylvania State University (USA)

29 Metadata for Diversity: A Field Scan of Current Trends in Describing Library Resources
Rachel Ivy Clarke, Sayward Hollis Schoonmaker, Syracuse University (USA)

30 Widget Design as a Guide to Information Modeling
Michael Robert Gryk, University of Illinois, Urbana-Champaign (USA) & UCONN Health (USA)

31 Assessing Project-Based Learning in Harmony Public Schools’ STEM SOS™ Model
Mucahit Karakas, Barbara Schultz-Jones, University of North Texas (USA)

Hanseul Stephanie Lee, University of Wisconsin Madison (USA)

33 Participatory Development of an Open Source Broadband Measurement Platform for Public Libraries
Colin Rhinesmith, Alyson Gamble, Simmons University (USA); Chris Ritzo, Georgia Bullen, Open Technology Institute, New America (USA); James Werle, Internet2 (USA)
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<td>Elizabeth Lieutenant, Quality Information Partners (USA)</td>
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<td>Dan Wu, Zijun Liu, Wuhan University (China, People's Republic of)</td>
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<td>Multilingual Access Support Evaluation Guideline in the Website of Public Library</td>
<td>Tae Hee Lee, Inkyung Choi, University of Wisconsin Milwaukee (USA)</td>
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<td>Continuous Evaluation: Background Investigations, Classified Information, and Informing in the 21st Century</td>
<td>Sarah Young, University of Arizona (USA)</td>
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<td>Sustaining Multilinguality: Case Studies of Two American Multilingual Digital Libraries</td>
<td>Anping Wu, Jiangping Chen, University of North Texas (USA)</td>
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<td>Aldrin Joseph Parilla Campos, Kathleen Lourdes Ballesteros Obille, University of the Philippines (Philippines)</td>
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<td>Biomedical compound figure detection using deep convolutional neural network</td>
<td>Guobiao Zhang, Wei Lu, Wuhan University (China, People's Republic of)</td>
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<td>Keyword-Citation-Keyword Network? A new method for Discipline Knowledge Structure Analysis</td>
<td>Jiamin Wang, Qikai Cheng, Wei Lu, Wuhan University (China, People's Republic of)</td>
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<td>Extracting POIs for Navigation based on Analyzed User Residentiality using SNS Photos</td>
<td>Yuanyuan Wang, Yamaguchi University (Japan); Panote Siriaraya, Yukiko Kawai, Kyoto Sangyo University (Japan); Yukiko Kawai, Osaka University (Japan)</td>
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<td>Towards Identifying and Classifying Navigation Strategies Among Individuals with Diverse Disabilities</td>
<td>Maya Gupta, Ravi Kuber, University of Maryland, Baltimore County (USA); Stacy M. Branham, University of California Irvine (USA)</td>
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<td>Question topics on social Q&amp;A sites: A multi-field analysis of Zhihu</td>
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<td>Exploring Design Coursework in Graduate Library Education: iSchools vs. non-iSchools</td>
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<td>Library of Congress Subject Headings and Controversial Perspectives: Mapping Relationships to Reveal Meaning</td>
<td>Rachel Ivy Clarke, Ann Rosenblad, Syracuse University (USA)</td>
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<td>Community Health and Wellness: Rural Library Practices, Perspectives, and Programs</td>
<td>Christine D'Arpa, Wayne State University; Noah Lenstra, University of North Carolina Greensboro (USA); Susan Burke, Ellen Rubenstein, University of Oklahoma (USA)</td>
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<td>Processes and Challenges for the Adoption of Blockchain Technology in Food Supply Chains: A Thematic Analysis</td>
<td>Si Chen, Jiaqi Yan, Xingchen Liu, Yang Li, Nanjing University (China, People's Republic of); Bowen Tan, Durham University (UK)</td>
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50 Data Dashboards as Infrastructures for Data Literacy
Firaz Ahmed Peer, Georgia Institute of Technology (USA)

51 Which questions are valuable? The knowledge diffusion in technical online forum
Yanqing Shi, Si Chen, Lele Kang, Jianjun Sun, Nanjing University (China, People’s Republic of)

52 Smart Home Technologies: A New Source of Social Support or Just Another Gadget?
Xiaofei Wei, Rebekah Willett, Meng Qu, Kristin Eschenfelder, University of Wisconsin-Madison (USA)

53 How Do People Perceive Facebook Features on Health-related Facebook Posts?
JungWon Yoon, Anna Tippett, University of South Florida (USA); Sue Yeon Syn, The Catholic University of America (USA)

54 C^2 index: a community-aware model to evaluate an author’s academic impact
Liang Hong, Xiu Li, Jie Wang, Wuhan University (China, People’s Republic of)

55 A Design Approach to a Wicked Problem: Designing Data Service Training for Pre-Service Information Professionals
Jennifer E Moore, Sarah Evans, Texas Woman’s University (USA); John Marino, Barbara Schultz-Jones, University of North Texas (USA)

56 Increasing Visibility of Culture through on-line Information Services: The case of Småland
Madeleine Lundman, Romain Herault, Koraljka Golub, Marcelo Milrad, Linnaeus University (Sweden)

57 Analyzing a Fake News Authorship Network

58 Examining MEDLINE Search Query Reproducibility and Resulting Variation in Search Results
C Sean Burns, Robert M Shapiro II, Jeffrey T Huber, University of Kentucky (USA); Tyler Nix, University of Michigan (USA)

59 An Autoethnographic account of Innovation at the Department of Veterans Affairs
Andrew Casertano, University of Maryland (USA)

60 The Social Media and Civic Engagement Matrix
Anders Finholt, Kalamazoo College (USA); A.J. Million, Libby Hemphill, University of Michigan (USA)

61 Using data journeys to inform research design: socio-cultural dynamics of patient data flows in the UK healthcare sector
Itzelle Aurora Medina Perea, Jo Bates, Andrew Cox, The University of Sheffield (UK)

62 Information Seeking Behaviors of Transitioning USAF Officers When Job Hunting in North Texas
Tresia Dianne Eaves, University of North Texas (USA)
63 Improving information sharing in Chinese hospitals with Electronic medical record: The Resource-Based View and Social Capital Theory Perspective
Honglei Li, Julie Walters, Runfeng Tian, Northumbria University (UK)

64 Assessing the practicality of ARK identifier usage in a catalogue of medieval manuscripts
Halle Burns, J. Stephen Downie, University of Illinois at Urbana-Champaign (USA); Toby Burrows, David Lewis, Kevin Page, Athanasios Velios, Oxford e-Research Centre (UK)

65 Towards a Domain Ontology for Data Assemblages
Ceilyn Boyd, Simmons University (USA)

66 Augmented Reality – Spatial Context and Power in Design
Michael Katell, University of Washington (USA); Francien Dechesne, Leiden University Law School (Netherlands); Bert-Jan Kops, Tilburg University (Netherlands); Paulus Meessen, Radboud University Nijmegen (Netherlands)

67 Defining Virtual Reality: Insights from Research and Practice
Angela Cisneros, Washington State University (USA); Morelia Malina Maravilla, La Roche College (USA); Alvorado Stoddard, University of Maryland (USA); Desiree DeAndrea Scrething, The College of Westchester (USA); Brian Kyle Murray, Babson College; Elissa Redmiles, University of Maryland (USA)

68 The Black at the End of the Rainbow: Online Discrimination Among LGBTQ African Americans
Eric J. Rivera, Rutgers University (USA); Madeline L. Poldruhi, University of Mount Union (USA); Chelsea R. Ward, Glen E. Jenkins II, James Madison University (USA); Eugene Nichols. III, University of Rochester (USA); Anthony T Pinter, University of Colorado Boulder (USA)

69 Why are some studies more popular in social media?
Chao Min, Yihong Wang, Lele Kang, Jianjun Sun, Jiang Li, Nanjing University (China, People’s Republic of); Yi Bu, Indiana University (USA)

70 Visual Models of Privacy Experiences on Facebook
Justin Petelka, Jaime Snyder, University of Washington (USA)

71 Beyond “Too much information” : Constructing a Scale for Measuring Information Overload
Ana Ndumu, University of Maryland (USA)

72 Algorithmic Accountability in Surveillance Regulation
Meg Young, Michael Katell, Peter M. Krafft, University of Washington (USA)

73 Collaborative information seeking in library makerspaces: An exploratory study
Xiaofeng Li, Rutgers University (USA)

74 A Systematic Review of the Literature in Nature on Human-Computer Interaction: Preliminary Results
Islam Akef Ebeid, Yan Zhang, University of Texas at Austin (USA)

75 Beyond Being Human: The (In)Accessibility Consequences of Modeling VAPAs After Human-Human Conversation
Antony Rishin Mukkath Roy, Ali Abdolrahmani, Ravi Kuber, University of Maryland, Baltimore County (USA); Stacy M. Branham, University of California Irvine (USA)

76 How comprehensive is the PubMed Central Open Access full-text database?
Jiangen He, Kai Li, Drexel University (USA)

77 Geoparsing Biodiversity Heritage Library Collections: A Preliminary Exploration
Gretchen Renee Stahlman, University of Arizona (USA); Carolyn Sheffield, Smithsonian Institution, Biodiversity Heritage Library (USA)
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<td>Julaine Sashanie Clunis</td>
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<td>Lessons Learned from the Investigation of Academic WeChat Official Accounts</td>
<td>Shenmeng Xu, Bradley M. Hemminger</td>
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<td>James Haoe-Ma Lu, Canela Corrales, Bryan Semaan</td>
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SPECIAL PRESENTATIONS

Monday, April 1

Elsevier: Building Research Data Management Librarian Academy (RDMLA)
Location: Chesapeake Ballroom
12:00pm – 1:30pm
Speaker: Elaine Martin, Harvard Medical School

Tuesday, April 2

Modus Create: The Bottom Line: How To Tie Your Design Decisions to Business Outcomes
Location: Chasen Family Room
1:30pm – 3:00pm
Speaker: Jayme Jones, Modus Create

ASIS&T Panel: Information Science Beyond the Information Age
Location: Chasen Family Room
3:30pm – 5:00pm
Session Chair: Elaine Toms, Association for Information Science & Technology

ISCHOOLS MEETINGS

Sunday, March 31

iSchools Meeting 1: North American Regional Meeting
Location: Offsite: Hornbake Bldg 2119 (UMD iSchool)
10:30pm-12:00pm
Invite Only

iSchools Meeting 2: European Regional Meeting
Location: Offsite: Hornbake Bldg 2119 (UMD iSchool)
1:30pm-3:00pm
Invite Only

Monday, April 1

iSchools Meeting 3: Asia/Pacific Regional Meeting
Location: Offsite: Hornbake Bldg 2119 (UMD iSchool)
3:30pm–5:00pm
Invite Only

Monday, April 1

iSchools Meeting 4: All Heads of iSchools
Location: Chasen Family Room
12:00pm–3:00pm
Chair: Sam Oh, Sungkyunkwan University

Wednesday, April 3

iSchools Meeting 5: Board of Directors
8:30 – 12:00 pm
Location: Part 1, 1105  Part 2, 2119
Chair: Sam Oh, Sungkyunkwan University
SOCIAL EVENTS

WELCOME RECEPTION

Sunday, March 31, 2019 5:00pm – 7:00pm
Vessey Ballroom Foyer

College Park Marriott Hotel & Conference Center was the first hotel in the US to earn the prestigious LEEDS-certified designation for eco-friendly buildings. Set in College Park, MD, near the University of Maryland campus, the hotel is a 10-minute drive from Washington, DC. The College Park Marriott shares its space with the Leroy Merritt Center for the Art of Joseph Sheppard, and exhibit open to the public and iConference attendees. The opening reception will take place in the Vessey Ballroom Foyer.

Drinks and hors d’œuvres will be served.

iCONFERENCE POSTER SESSION

Tuesday, April 2, 2019 5:00pm – 6:00pm
Vessey Foyer and Hall of Distinction

The Conference poster session provides an opportunity for present and future thought-leaders to display and discuss their research with key members of the information field. Featuring new work and preliminary results, conference participants are invited to attend.

IDEANS RECEPTION

Monday, April 1, 2019 6:00pm – 7:00pm
Cambria Hotel, College Park

All Deans/Heads of member iSchools are invited to the Schools Head Reception, which will be held at Hotel Cambria, College Park which is a 20 minute walk away.

Drinks and hors d’œuvres will be served. Invite only.

iCONFERENCE BANQUET DINNER

Monday, April 1, 2019 6:30pm – 9:30pm
International Trade Center

International Trade Center, named after former United States President Ronald Reagan, is located in downtown Washington, D.C., and was the first federal building in Washington designed for both governmental and private sector purposes. Pre-dinner drinks will be served in the Ballroom and the banquet will be held in the stunning Atrium. The conference banquet and coach transportation is available to participants who pre-booked at registration time.

Drinks and hors d’œuvres will be served.
ADDITIONAL MEETINGS

Sunday, March 31

CRA Deans

Location: 2110/2111
10:30am – 5:00pm
Chair: Marie desJardins, Simmons University
Invite Only

Monday, April 1

iSchool Graduate Program Directors

Location: Part 1: Offsite: Hornbake Bldg 2119 (UMD iSchool)
Location: Part 2: 1311
10:30am- 3:00pm
Chair: Steven Sawyer, Syracuse University

Wednesday, April 3

ASIS&T, ALISE, & iSchools Meeting

Location: Offsite: Hornbake Bldg 0302H (UMD iSchool)
1:00pm – 3:00pm
Invite Only
ABOUT iSCHOOLS INC.

The iSchools organization is a consortium of information schools dedicated to advancing the information field in the twenty-first century. Membership levels are self-selected and indicate each school’s commitment of support to the organization. The iConference is presented by iSchools Inc. and hosted by different member-institutions each year.

iCAUCUS MEMBERS

- Drexel University: College Computing & Informatics (USA, North America Region)
- University of Pittsburgh: School of Computing and Information (USA, North America Region)
- Syracuse University: School of Information Studies (USA, North America Region)
- University of Michigan: School of Information (USA, North America Region)
- University of Washington: The Information School (USA, North America Region)
- Florida State University: College of Communication and Information (USA, North America Region)
- University of Illinois at Urbana-Champaign: School of Information Sciences (USA, North America Region)
- Indiana University: School of Informatics, Computing, and Engineering (USA, North America Region)
- University of North Carolina at Chapel Hill: School of Information and Library Science (USA, North America Region)
- University of Texas: School of Information (USA, North America Region)
- University of California, Berkeley: School of Information (USA, North America Region)
- University of California, Irvine: Donald Bren School of Information and Computer Sciences (USA, North America Region)
- University of California, Los Angeles: Graduate School of Education and Information Studies (USA, North America Region)
- Georgia Tech: College of Computing (USA, North America Region)
- University of Maryland: College of Information Studies (USA, North America Region)
- The Pennsylvania State University: College of Information Sciences and Technology (USA, North America Region)
- Rutgers, The State University of New Jersey: School of Communication and Information (USA, North America Region)
- University of Toronto: Faculty of Information (Canada, North America Region)
- Carnegie Mellon University, Heinz College: School of Information Systems and Management School of Public Policy and Management (USA, North America Region)
- Humboldt-Universität zu Berlin: Berlin School of Library and Information Science (Germany, Europe Region)
- Wuhan University: School of Information Management (China, Asia Pacific Region)
- University of Maryland, Baltimore County: Department of Information Systems (USA, North America Region)
- University of North Texas: College of Information (USA, North America Region)
- The University of Sheffield: Information School (UK, Europe Region)
- University of British Columbia: The School of Library, Archival & Information Studies (Canada, North America Region)
- University of Kentucky: College of Communications and Information (USA, North America Region)
- University of Wisconsin-Milwaukee: School of Information Studies (USA, North America Region)
- University of Missouri: School of Information Science and Learning Technologies (USA, North America Region)
- The University of Tennessee: School of Information Sciences (USA, North America Region)
- University of Arizona: School of Information (USA, North America Region)
- Cornell University: Faculty of Computing and Information Science (USA, North America Region)
- Kent State University: School of Information (USA, North America Region)
- Renmin University of China: School of Information Resource Management (China, Asia Pacific Region)
- Peking University: Department of Information Management (China, Asia Pacific Region)
- San Jose State University: School of Information (USA, North America Region)
- Central China Normal University: School of Information Management (China, Asia Pacific Region)

**SUSTAINING MEMBERS**

- University of Copenhagen: Department of Information Studies (Denmark, Europe Region)
- University of Tampere: School of Information Sciences (Finland, Europe Region)
- University of Boras: The Swedish School of Library and Information Science (Sweden, Europe Region)
- Oslo Metropolitan University: Department of Archivistics, Library and Information Science (Norway, Europe Region)
- Indiana University—Purdue University Indianapolis: School of Informatics and Computing (USA, North America Region)
- Linnaeus University: Information Institute (Sweden, Europe Region)

**SUPPORTING MEMBERS**

- Northumbria University: Department of Computing and Information Sciences (UK, Europe Region)
- Michigan State University: Department of Media and Information (USA, North America Region)
- Sungkyunkwan University: Library and Information Science and Data Science (Korea, Asia Pacific Region)
- University of South Carolina: School of Library & Information Science (USA, North America Region)

**BASIC MEMBERS**

- University College, Dublin: School of Information and Communication Studies (Ireland, Europe Region)
- University College London: Department of Information Studies (UK, Europe Region)
- Nanjing University: School of Information Management (China, Asia Pacific Region)
- University of Amsterdam: Graduate School of Humanities, Archives and Information Studies (Netherlands, Europe Region)
- Open University of Catalonia: Faculty of Computer Science, Multimedia and Telecommunications (Spain, Europe Region)
• University of Glasgow: Humanities Advanced Technology and Information Institute (UK, Europe Region)
• University of Melbourne: Department of Computing & Information Systems (Australia, Asia Pacific Region)
• University of Porto: Faculty of Engineering in cooperation with the Faculty of Arts (Portugal, Europe Region)
• University of South Australia: School of Information Technology & Mathematical Sciences (Australia, Asia Pacific Region)
• University of Tsukuba: Graduate School of Library, Information, and Media Studies (Japan, Asia Pacific Region)
• Polytechnic University of Valencia: School of Informatics (Spain, Europe Region)
• IMT Atlantique: Department of Logic Uses, Social Sciences and Information (France, Europe Region)
• Charles Sturt University: School of Information Studies (Australia, Asia Pacific Region)
• Universidade Nova de Lisboa: Information Management School (Portugal, Europe Region)
• Universtiät Siegen: School of Media and Information (Germany, Europe Region)
• University of Strathclyde: Computer and Information Sciences (UK, Europe Region)
• University of Wisconsin-Madison: School of Library and Information Studies (USA, North America Region)
• McGill University, Montreal: School of Information Studies (Canada, North America Region)
• Seoul National University: Graduate School of Convergence Science and Technology (Korea, Asia Pacific Region)
• Simmons, Boston: School of Library and Information Science (USA, North America Region)
• Sun Yat-sen University, Guangzhou: School of Information Management (China, Asia Pacific Region)
• Yonsei University: Library and Information Science (Korea, Asia Pacific Region)
• Bar-Ilan University: Department of Information Science (Israel, Europe Region)
• Universidad Carlos III de Madrid: Departamento de Biblioteconomía y Documentación, Facultad de Humanidades, Comunicación y Documentación (Spain, Europe Region)
• Charles University Prague: Institute of Information Studies and Librarianship, Faculty of Arts (Czech Republic, Europe Region)
• Robert Gordon University: Department of Information Management of Aberdeen Business School (UK, Europe Region)
• Hacettepe University: Department of Information Management, Faculty of Letters (Turkey, Europe Region)
• Makerere University: The College of Computing and Information Sciences (Uganda, caucuses with Europe Region)
• University of Hong Kong: Division of Information and Technology Studies (Hong Kong, Asia Pacific Region)
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• Oxford Digital Information Group (UK, Europe Region)
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• Aalborg University: Department of Communication and Psychology (Denmark, Europe Region)
• University at Albany: College of Emergency Preparedness, Homeland Security and Cybersecurity (USA, North America Region)
• Manchester Metropolitan University: Information and Communications (UK, Europe Region)
• Universiti Teknologi MARA: Faculty of Information Management (Malaysia, Asia Pacific Region)
• Pontificia Universidad Javeriana: Departamento de Ciencia de la Información (Colombia, caucuses with North America Region)
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