82\textsuperscript{nd} ANNUAL MEETING

ON-SITE MEETING PROGRAM

19-23 OCTOBER 2019
CROWN CONFERENCE CENTRE
MELBOURNE, AUSTRALIA

INFORMATION...ANYONE, ANYWHERE, ANY TIME, ANY WAY

FOR MORE INFORMATION ON THIS CONFERENCE. VISIT WWW.ASIST.ORG/AM19
# Table of Contents

1 | MESSAGE FROM THE ASIS&T PRESIDENT

2 | GREETINGS FROM THE CONFERENCE CO-CHAIRS

3 | PROGRAM COMMITTEE, BOARD AND ASIS&T STAFF

4 | REVIEWERS

5 | PLENARY SPEAKERS

7 | GENERAL INFORMATION

8 | SCHEDULE-AT-A-GLANCE

11 | PRE-CONFERENCE WORKSHOPS

12 | POST-CONFERENCE TUTORIALS

13 | CONFERENCE SESSIONS

26 | POSTERS

29 | SPONSORS

31 | EXHIBITORS

32 | HOTEL FLOOR PLANS

34 | NETWORKING & TOWN HALL
Welcome to ASIS&T 2019!

We are delighted to bring our Annual Meeting to Melbourne, Australia. This is ASIS&T’s first in this part of the world. We hope this meeting will foster new connections amongst our ever-increasing international members and encourage more of these international ventures.

Our 82nd meeting offers an outstanding programme of rigorously refereed research presentations, panels, workshops and tutorials that will inspire and stimulate your thinking about a myriad of information-centric topics. New at this meeting are incubators and ‘pop-up’ research discussions, both of which are intended to initiate new conversations and potentially projects that should spill over long after the meeting has ended and we are winding our way back to our respective homes.

Take some time to chat with exhibitors and take advantage of having a one-on-one chat with the poster presenters which can be inspiring for both parties. As usual, there is a myriad of receptions to promote our face-to-face conversations that can be so difficult in the virtual worlds.

Don’t forget the business meeting on Tuesday to hear about the latest developments inside the Association. We hope to see many of you bright and early on Monday at my Town Hall session to hear your ideas concerning the future of ASIS&T — nothing is too big or too small.

Finally, while at the conference, also take advantage of the incredible environment in which the meeting takes place. For many of us, it may be our first venture to this amazing country. Please take advantage of what Melbourne and the rest of the country offer.

I also want to acknowledge and thank our conference co-chairs, Cathy Blake and Cecilia Brown, for the fantastic job in masterminding this event, and our Executive Director, Lydia Middleton for her seemingly tireless efforts in keeping the ship on course this past year.

Enjoy the meeting. I hope to meet many of you while you are here, and please also introduce yourself.

Elaine Toms, PhD
President, ASIS&T &
Professor of Information Innovation & Management, University of Sheffield, UK

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 attends. 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.
Gday,

Welcome to the 82nd Association for Information Science and Technology (ASIS&T) Annual Meeting. Our meeting is in Melbourne, Australia this year and we respectfully acknowledge and thank the Traditional Owners of this land, the Boon Wurrung and Woiwurrung (Wurundjeri) peoples of the Kulin Nation.

Information has been the root cause of significant changes in economic, social, scientific, political, and personal behaviors; but the benefits of such changes are only realized when information is delivered to the right group, at the right place, at the right time, and in the right way. Thus the theme of this year’s conference is “INFORMATION… ANYONE, ANYWHERE, ANY TIME, ANY WAY”.

The ‘anyone’ and ‘anywhere’ facets of this theme will be highlighted in the opening plenary presentation on “Mixing Reality for Cultural Proliferation’, where Mikaela Jade’s will share her industry experience that successfully engages indigenous women in technology. Informed by decades of experience with the multitude of information available in health care, the closing speaker, Helena Teede will highlight the importance of delivering information at the right time and in the right way in her presentation entitled ‘Changing the Paradigm: Creating a Learning Health System Through Disruption Collaboration’.

The conference leadership team did an outstanding job in managing the review process and we extend a hearty thank you to the paper co-chairs VG Vinod Vydiswaran and Theresa Anderson, the poster co-chairs Ian Ruthven and Dan Wu, the panels & alternative events co-chairs Joan Bartlett and Dietmar Wolfram, and the doctoral colloquium co-chairs Pnina Fichman and Howard Rosenbaum. High-quality reviews are also critical to a good technical program and as a token of our appreciation for good reviews we instigated a best reviewer award this year that will be announced during the Opening Session, along with the best paper awards. Poster awards will be announced on Tuesday night.

Our Annual Meeting, like many conferences focus on celebrating work that is complete, but this year, the International Incubator Sessions allow you to look to the future. We have been able to secure international leaders to facilitate a discussion on several key topics and we look forward seeing the fruits of those efforts during in the next to last session of this conference, and hopefully through grants and scholarship in next year’s conference.

Kind Regards,
Catherine Blake & Cecy Brown
Conference Co-Chairs

Catherine Blake, PhD
Cecy Brown, PhD
THANK YOU! PROGRAM COMMITTEE, BOARD OF DIRECTORS AND ASIS&T STAFF

PROGRAM CO-CHAIRS:
Catherine Blake, PhD
University of Illinois - Urbana-Champaign, USA
Cecelia Brown, PhD
University of Oklahoma, USA

PAPER CO-CHAIRS:
Theresa Anderson, PhD
University of Technology, Sydney, Australia
VG Vinod Vydiswaran, PhD
University of Michigan, USA

PANEL & ALTERNATIVE EVENT CO-CHAIRS:
Joan Bartlett, PhD
McGill University, Canada
Dietmar Wolfram, PhD
University of Wisconsin - Milwaukee, USA

POSTER CO-CHAIRS:
Ian Ruthven, PhD
University of Strathclyde, UK
Dan Wu, PhD
Wuhan University, China

DOCTORAL COLLOQUIUM CO-CHAIRS:
Pnina Fichman, PhD
University of Indiana, USA
Howard Rosenbaum
University of Indiana, USA

ASIS&T STAFF:
Lydia Middleton, MBA, CAE
Executive Director
Cathy Nash, CMP
Director of Meetings & Events
Terrence Curtiss
Membership Manager

ASIS&T BOARD OF DIRECTORS:
President:
Elaine Toms, PhD
University of Sheffield, UK
President Elect:
Clara M. Chu, PhD
University of Illinois at Urbana-Champaign, USA
Immediate Past President:
Lisa Given, PhD
Swinburne University of Technology, Australia
Treasurer:
June Abbas
University of Oklahoma, USA
Chapter Assembly Director:
Timothy Dickey
Columbus Metropolitan Library, USA
SIG Cabinet Director:
Sarah Buchanan, PhD
University of Missouri, USA
Director:
Dania Bilal, PhD
University of Tennessee - Knoxville, USA
Director:
Emily Knox, PhD
University of Illinois - Urbana-Champaign, USA
Director:
Agnes Mainka, PhD
Heinrich Heine University, Germany
Director:
Heather O’Brien, PhD
University of British Columbia, Canada
Director:
Soo Young Rieh, PhD
University of Michigan, USA
Executive Director:
Lydia Middleton, MBA, CAE
ASIS&T, USA
Parliamentarian:
Steve Hardin
Indiana State University, USA
Thank you to our Reviewers

Peter Darch
Kimiz Dalkir
Mats Dahlström
Kaitlin Costello
Edward Corrado
Kevin Comerford
Miyoung Chong
Kahyun Choi
Yi-Yun Cheng
Ye Chen
Xiaoju Julie Chen
Pei-Ying Chen
Hsin-liang Chen
Mary Cavanagh
Jennifer Campbell-Meier
Mary Burke
Maryanne Burke
Sarah Buchanan
John Budd
Julia Bullard
Mary Bunzel
Gary Burnett
Dania Bilal
Sarah Belarus
Ivan Balbach
Chao Min
April Banerjee
Katherine Blain
Diana Ascher
Richard Arias-Hernandez
Tatjana Aparac
Anita Antoine
A.J. Million
Shawne Miksa
Eric Matthew Meyers
David McMenemy
Pamela J. McKenzie
Philipp Mayr
Matt Mayernik
Konstantina Martzoukou
Betsy Martens
Zinaida Manžuch
Thomas Mandl
Stephann Makri
Joyline Makani
Martin Ting Fung Mak
Joyline Mákani
Stephanh Makri
Thomas Mandl
Zineda Manzukić
Laura Marcil
Betsy Martens
Konstantina Martzoukou
Matt Mayernik
Philip May
Dana Mckay
Pamela J. McKenzie
David McMenemy
David Melero-Fuentes
Tereza Raquel Merlo
Eric T. Meyer
Eric Matthew Meyers
Shawne Miksa
A.J. Million
Stas Milosavljević
Chao Min
Lorri Mon
Philippe Mongeon
Heather Moulaison
Angela Murillo
Maram Nazir
Jinhong Nie
Lorraine Normore
Heather O'Brien
Melissa G. Ocepek
Fatih Oğuz
Randy Oldham
Tami Oliphant
Shannon Ollmann
Peter Organisciak
Yohanan Oualnine
Tuulevitskaja
Anjan Pal
Hyungsung Park
Anindita Paul
Aiko Sato
Philipp Penz
Heather Pfeiffer
Christina Pikas
Sarah Polkinghorne
Biljana Ololević Pопoola
Devendra Potnis
Muhammad Qayyum
Marie L. Radford
Edie Rasmussen
Mary Reuther
Philip Rittenhouse
Jessica Robertson
Wolfgang Stock
Marielle St-Germain
Beth St. Jean
Xiaoxuan Song
Xiaokang Song
Ian Song
Dagobert Soergel
Catherine Smith
Vivek Singh
Rajesh Singh
Fei Shu
Yi Shen
Ali Shir
Elisabeth Shook
Fei Shu
Rajesh Singh
Vivek Singhi
Catherine Smihth
Dagobert Soergel
Ian Song
Shijie Song
Xiaokang Song
Diane Sonnenwald
Beth St. Jean
Marielle St-Germain
Wolfgang Stock
Sharron Stoeber
Emma Stuart
Besik Stvilia
Shigeo Sugimoto
Honglei Sun
Sue Yoon Syn
Iman Tahamtan
Jian Tang
Muh-Chyun Tang
Rong Tang
Carl Taswell
Natalie Taylor
Joseph Tenney
Andrea Karoline Thomer
Cheryl Annette
Thompson
Huxin Tian
Ahmet Meti Trama
Sandra Toze
Tien-T Tsai
Giannis Tsakonas
Michael Twidale
Christine Urquhart
Nicholas Vanderschans
Diane Velasquez
Sirje Virkus
Teresa Waidner
Nina Wacholder
Huajin Wang
Jiangqiang Wang
Lin Wang
Kurt Wang
Ping Wang
Xianwen Wang
Xiwei Wang
Xu Wang
Yao Wang
Zhihong Wang
Julian Warner
Nicholas Weber
Rachel Williams
Roberto Wilson
Christian Wolff
Dietmar Wolfram
Christa Womser-Hacker
Adam Worrall
Dan Wu
I-Chin Wu
Shuheng Wu
Yejun Wu
Iris Xie
Hao Xu
Shenmeng Xu
Shuang Xu
Erijia Yan
Shengnan Yang
Yukun Yang
Edwin Mouda Ye
Hilary Yerbury
Kwan Yat
Ayoungh Yoon
Cindy Yu
Xiajun Yuan
Chengzhi Zhang
Chenwei Zhang
Penning Zhang
Yi Zhang
Yuehua Zhuo
Han Zheng
Lingjun Zhu
Peng Zhu
Xiaohua Zhu
Maja Zumer

---

Reviewer List:

343 reviewers completed 1,111 reviews for papers, panels, alternative events, posters and doctoral colloquium. Top reviewers will be recognized at the Opening Session.
Mikaela Jade’s company Indigital works to develop innovative new ways to digitise and translate knowledge and culture from remote and ancient communities. She has a background in environmental biology. Indigital works with some of the most remote Peoples’ on earth using cutting-edge digital technologies to translate cultural knowledge within their communities; showcase their cultural heritage to their visitors in compelling ways; and create jobs in the digital economy. Her signature mobile and hololens app, Indigital Storytelling, uses drones, 4D mapping software, image recognition technology and cultural law to bring the world’s cultural sites alive through augmented and mixed reality. 2018 saw Mikaela win several awards for her work including the Veuve Clicquot New Generation Award, the InStyle Women of Style Creative Visionary Award, and Judges Award, and the University of Technology’s Alumni Award for Indigenous Person of the Year. In 2018/19, together with Microsoft and Shared Path she is mentoring 31 Aboriginal and Torres Strait Islander women from remote communities to build their own technology platforms. Realising that technology is a powerful tool for transformative and widespread impact, the Digital Custodians are building cultural solutions based on artificial intelligence, blockchain and mixed reality. When women are provided the opportunity to combine culture, creativity and technology as the world shifts. Mikaela is a United Nations Permanent Forum Indigenous Issues delegate, Tribal Link Alumni member.

Helena Teede is the Executive Director of Monash Partners Academic Health Sciences Centre and Director of the Monash Centre for Health Research and Implementation, School of Public Health, Monash University. She is an Endocrinologist at Monash Health and a NHMRC Practitioner Fellow. Prof. Teede has a leading role in research and translation including large scale randomised controlled trials and evidence synthesis, international guidelines, co-design of new models of care, implementation and scale-up. Prof. Teede holds policy advisory roles, sits on the national NHMRC Research Committee and the Faculty for Research Translation. She has over 300 publications and focuses on women’s reproductive health including infertility, PCOS, pregnancy health, gestational diabetes and menopause. She is on the Cochrane editorial group, has completed over 60 systematic reviews and has worked on multiple guidelines including with WHO. She recently led the development of the international guidelines in PCOS following AGREEII and GRADE processes, involving 37 organisations and 71 countries.
Have you downloaded the #ASIST19 Meeting App yet?

Looking for something in the program but can’t find it? Visit the Meeting App for more details on all sessions, presenters, sponsors, exhibitors, and ancillary events.

Scan to access a free sample issue.

Author Guidelines
bit.ly/JASIST-authors

Journal Homepage
bit.ly/JASIST-home
### Registration Hours

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Friday, 18 October</td>
<td>12:00 PM - 5:00 PM</td>
</tr>
<tr>
<td>Saturday, 19 October</td>
<td>8:00 AM - 6:00 PM</td>
</tr>
<tr>
<td>Sunday, 20 October</td>
<td>7:30 AM - 5:00 PM</td>
</tr>
<tr>
<td>Monday, 21 October</td>
<td>8:00 AM - 5:30 PM</td>
</tr>
<tr>
<td>Tuesday, 22 October</td>
<td>7:00 AM - 5:30 PM</td>
</tr>
<tr>
<td>Wednesday, 23 October</td>
<td>8:00 AM - 6:00 PM</td>
</tr>
</tbody>
</table>

### Committee Meetings

**Sunday, 20 October**
- 9:00 AM - 10:15 AM: SIG Cabinet
- 10:30 AM - 11:45 AM: Chapter Assem.
- 3:30 PM - 5:00 PM: Publications

**Monday, 21 October**
- 9:00 AM - 10:30 AM: History
- 11:00 AM - 12:30 PM: Membership
- 2:00 PM - 3:30 PM: Professional Dev

**Tuesday, 22 October**
- 9:00 AM - 10:30 AM: Research Eng
- 11:00 AM - 12:30 PM: Annual Mtg Prog
- 2:00 PM - 3:30 PM: Awards & Honors

### Exhibit Hours

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sunday, 20 October</td>
<td>12:00 PM - 3:30 PM</td>
</tr>
<tr>
<td>Monday, 21 October</td>
<td>10:00 AM - 4:00 PM</td>
</tr>
<tr>
<td>Tuesday, 22 October</td>
<td>10:00 AM - 4:00 PM</td>
</tr>
</tbody>
</table>

### Speaker Ready Room

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Saturday, 19 October</td>
<td>8:00 AM - 6:00 PM</td>
</tr>
<tr>
<td>Sunday, 20 October</td>
<td>7:30 AM - 5:00 PM</td>
</tr>
<tr>
<td>Monday, 21 October</td>
<td>8:00 AM - 5:30 PM</td>
</tr>
<tr>
<td>Tuesday, 22 October</td>
<td>7:00 AM - 5:30 PM</td>
</tr>
<tr>
<td>Wednesday, 23 October</td>
<td>8:00 AM - 2:00 PM</td>
</tr>
</tbody>
</table>

### Poster Viewing

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monday, October 21</td>
<td>10:30 AM - 6:00 PM</td>
</tr>
</tbody>
</table>

**NEW THIS YEAR!** You can take your time to view the posters prior to the formal presentations which begin at 6:00 PM. The authors won’t be in attendance and there are no presentations, but it allows you time to review the data and come up with questions for the presenters which you can ask during the Poster Session at 6:00 PM.

### Coffee Breaks

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sunday, 20 October</td>
<td>3:00 PM - 3:30 PM</td>
</tr>
<tr>
<td>Monday, 21 October</td>
<td>10:30 AM - 11:00 AM</td>
</tr>
<tr>
<td></td>
<td>3:30 PM - 4:00 PM</td>
</tr>
<tr>
<td>Tuesday, 22 October</td>
<td>10:30 AM - 11:00 AM</td>
</tr>
<tr>
<td></td>
<td>3:30 PM - 4:00 PM</td>
</tr>
</tbody>
</table>

### Schedule-at-a-Glance Abbreviations

- CCC = Crown Conference Centre
- L1 = Level 1
- L2 = Level 2

See meeting app for full session descriptions.

---

**PRODUCT THEATER (Sponsored by RDMLA and Elsevier)**

Sunday, 20 October | 10:00 AM - 11:00 AM
M10, Level 1, Crown Conference Centre

**Developing, Launching, and Applying the RDMLA (Research Data Management Librarian Academy): Building a Global RDM Learning Community**

Rong Tang, Simmons University, School of Library and Information Science, will discuss the establishment of RDMLA partnership and the progress of developing RDMLA. The RDMLA is a free online educational program exploring research data management best practices. Developed by a team of librarians and LIS faculty members who want to share their extensive knowledge/skills and promote research data services, the RDMLA consists of eight units which can be taken individually, or as a complete program. All units are available globally and can be accessed online via the Canvas learning management system. RDMLA is open to librarians, information professionals, and other professionals who work in a research-intensive environment throughout the world. Researchers and anyone with an interest to learn more about research data management are welcome. The online units are self-directed and asynchronous, giving learners the opportunity to take the units at a time and pace most convenient for them.
SATURDAY, 19 OCTOBER

WORKSHOPS
9:00AM – 1:00PM  Methods and Measures, or How Do We Study Learners and Learning with Information? (InfoLearn) ................................................................. M10, L1, CCC

9:00AM – 5:00PM  Metrics 2019: Workshop on Informetric and Scientometric Research (MET) ............ M1/2, L1, CCC
                   Practical Social Informatics: Collaboration Across Fields, Sectors, & Borders (SI) ...... M5/6, L1, CCC
                   President-Elect’s International Incubator Session: Transformational Actions Using Information to Advance the UN’s Sustainable Development Goals ............ M12/13, L1, CCC

2:00PM – 6:00PM  Re-Envisioning the Impact and Engagement of Info Behavior Research (USE).......... M10, L1, CCC

OTHER EVENTS
9:00AM – 5:00PM  ASIS&T Board of Directors Meeting ........................................................................ M7/8, L1, CCC

6:00PM – 7:00PM  Volunteer Reception (Invitation Only) ............................................... Tonic Bar, Lobby Level, Crown Promenade Hotel

SUNDAY, 20 OCTOBER

7:30AM – 8:30AM  New Leaders Coffee (Invitation Only) .............................................................. M9, L1, CCC

8:30AM - 12:30PM  Doctoral Colloquium ...................................................................................... M7/8, L1, CCC

9:00AM - 5:00PM  Placement Service Powered by ALISE .................................................................. M15 & 16, L1, CCC

9:00AM – 10:15AM  SIG Cabinet Meeting ..................................................................................... P2/3, L1, CCC

10:00AM - 11:00AM  Product Theater--Developing, Launching, and Applying the RDMLA
                     Sponsored by RDMLA and Elsevier ........................................................................ M10, L1, CCC

10:30AM – 11:45AM  Chapter Assembly Meeting ........................................................................... P2/3, L1, CCC

1:00PM – 3:00PM  Welcome and Opening Plenary ................................................................. Conference Hall 1-3, L2, CCC

3:30PM – 5:00PM  IIS2, Part I: Data Without Borders: Exploring International Collaborations
                   with HathiTrust Research Center ........................................................................... M3/4, L1, CCC
                   Panel: Paradigm Shift in Information Research .......................................................... P1, L1, CCC
                   Paper Session: Algorithmic Trust ............................................................................. M5/6, L1, CCC
                   Paper Session: Findable, Accessible, Interoperable, Reusable (FAIR) ................... M7/8, L1, CCC
                   Paper Session: Health Informatics ............................................................................. M11, L1, CCC
                   Paper Session: Privacy and Trust ............................................................................. M12/13, L1, CCC

5:00PM - 6:00PM  Student & Alumni Reception ............................................................ Garden Rooms 1-3, Crown Towers Hotel

6:00PM - 7:00PM  Welcome Reception .................................................................................. River Room, Crown Towers Hotel

7:30PM – 9:00PM  Int’l Reception & Silent Auction Sponsored by SIG-III ....... Garden Rooms 1-3, Crown Towers Hotel
MONDAY, 21 OCTOBER

9:00AM - 5:00PM
Placement Service Powered by ALISE .......................................................... M15 & 16, L1, CCC

9:00AM – 10:30AM
IIS3: Human Centered Data Science ............................................................... M3/4, L1, CCC
Panel: Digital Equity for Marginalised and Displaced Peoples ......................... P2, L1, CCC
Panel: There Is a Method to It: Making Meaning in Information Research
Through a Mix of Paradigms and Methods ....................................................... M5/6, L1, CCC
Paper Session: Digital Youth ........................................................................... M7/8, L1, CCC
Paper Session: Metrics .................................................................................... P3, L1, CCC
Paper Session: Personal Information Management ......................................... M12/13, L1, CCC
President’s Town Hall ..................................................................................... Conference Hall, L2, CCC

11:00AM - 12:30PM
Alternative Event: Lithium Hindsight 360: Increasing Access and Ensuring
Preservation of Virtual Reality Narratives ....................................................... M7/8, L1, CCC
IIS4: Envisioning the Future of Research with Youth Across International Contexts .......................................................... M3/4, L1, CCC
Panel: Data Science Education in Library and Information Science Schools ....... M5/6, L1, CCC
Panel: Information Behaviour and Practices Research Informing Technology and
Service Design .............................................................................................. P1, L1, CCC
Paper Session: Citation Analysis ..................................................................... P2, L1, CCC
Paper Session: Online Communities and Citizen Science .............................. P3, L1, CCC
Paper Session: Open Access and Government Data ....................................... M12/13, L1, CCC

12:30PM - 2:00PM
Networking Lunch ........................................................................................ Conference Hall 1-3, L2, CCC
Prospective Australia Chapter Meeting (designated table) ......................... Conference Hall 1-3, L2, CCC
South Asia Chapter Meeting (designated table) ........................................ Conference Hall 1-3, L2, CCC
New Member & First Time Attendee Orientation & Lunch ........................ M11, L1, CCC

2:00PM - 3:30PM
IIS5: Breaking Social Media Bubbles for Information Globalization: A Cross-
Cultural and Cross-Language User Centered Sense Making Approach ........ M3/4, L1, CCC
Panel: Bridging the Library and Information Science Research – Practice Gap ........ M7/8, L1, CCC
Panel: Data Science Research and Practice: High Time for Synergy ............... M5/6, L1, CCC
Paper Session: Information Integration / Linked Data ................................ P1, L1, CCC
Paper Session: Information Organization ..................................................... P3, L1, CCC
Paper Session: Knowledge Construction ..................................................... P2, L1, CCC

4:00PM - 5:30PM
Alternative Event: Information Seeking at the Intersection of Search, Learning,
Inquiry, and Creativity: Sharing Stories to Inform Creative Research ............ P2, L1, CCC
Alternative Event: Information Science Education and Library and Information
Studies Education: Transnational Conversations .......................................... M7/8, L1, CCC
IIS6: Mobilizing International ASIS&T Chapters ........................................... M3/4, L1, CCC
Panel: Beyond the Data Management Plan: Expanding Roles for Librarians
in Data Science and Open Science ............................................................. M5/6, L1, CCC
Panel: Exploring Card Sort Methods: Interaction and Implementation for
Research, Education, and Practice ................................................................. P1, L1, CCC
Paper Session: Digital Cultural Heritage ..................................................... M12/13, L1, CCC
Paper Session: Everyday Information Behaviors ......................................... P3, L1, CCC

6:00PM – 7:30PM
President’s Reception & Poster Session Sponsored by Wiley ........................ Exhibit Hall, Lower Level, CCC

8:00PM – 9:00PM
Past President’s Reception (Invitation Only)
**SCHEDULE-AT-A-GLANCE**

**TUESDAY, 22 OCTOBER**

7:30 AM - 9:00 AM  SIG Business Meetings ................................................................. Conference Hall, L2, CCC

9:00 AM - 5:00 PM  Placement Service Powered by ALISE ............................................... M15 & 16, L1, CCC

9:00 AM - 10:30 AM IIS7: Research Data Sharing Across National Borders ......................... M3/4, L1, CCC
Panel: Data Science Education in the iSchool Context .............................................. M5/6, L1, CCC
Paper Session: Information Seeking ................................................................. P1, L1, CCC
Paper Session: Scholarly Communication (ends 10:30) ........................................... P2, L1, CCC
Paper Session: Text Analytics .............................................................................. P3, L1, CCC

10:00 – 10:30 AM  Student Award Winner Paper Session: Understanding Self-Documentation......................... P2, L1, CCC

11:00 AM - 12:30 PM IIS2, Part II: Data Without Borders .................................................... M3/4, L1, CCC
Panel: Technical and Policy Underpinnings of FAIR Data Principles ......................... P1, L1, CCC
Panel: The Convergence of Computational and Social Perspectives for Unveiling Meaningful and Valuable Data ..................................................... M5/6, L1, CCC
Paper Session: Information Retrieval ..................................................................... P3, L1, CCC
Paper Session: Student Information Behaviors ....................................................... P2, L1, CCC

12:30 PM - 2:00 PM  Annual Business Meeting & Lunch .................................................. Conference Hall 1-3, L2, CCC

2:00 PM - 3:30 PM  Alternative Event: Does Information Science Need History and Foundations? .............. P3, L1, CCC
Alternative Event: Teaching Technology in Library & Information Science: Preparing Students with Diverse Needs for the Challenges of an Interconnected World........... M5/6, L1, CCC
International Incubator Session 8: Session Round Up ............................................. M7/8, L1, CCC
Panel: A Social Informatics Perspective on Misinformation, Disinformation, Deception, and Conflict .................................................................................. P1, L1, CCC
Panel: Information Experience: A Domain and Object of Study ............................... P2, L1, CCC

4:00 PM - 5:30 PM  Closing Keynote ................................................................................ Conference Hall 1-3, L2, CCC

6:30 PM – 8:00 PM  Awards Banquet ........................................................................... Palladium C, Crown Towers Hotel

**WEDNESDAY, 23 OCTOBER**

**TUTORIALS**

9:00 AM - 1:00 PM  Developing Successful Publications for Competitive Peer-Reviewed Forums:
A Tutorial for Junior Scholars in the Information Field .............................................. M3/4, L1, CCC
Creativity in Information Research: A Design Thinking Approach ............................... M10, L1, CCC

9:00 AM - 5:00 PM  Information Experience Design: Activating Information Research in Practice ........ M5/6, L1, CCC

2:00 PM - 6:00 PM  Innovative UX Methods for Information Access Based on Interdisciplinary Approaches: Practical Lessons from Academia and Industry ......................... M3/4, L1, CCC

**OTHER EVENTS**

9:00 AM - 5:00 PM  Placement Service Powered by ALISE ................................................ M15, L1, CCC

9:00 AM - 5:00 PM  ASIS&T Board of Directors Meeting .................................................. M11, L1, CCC
SATURDAY, 19 OCTOBER

WORKSHOPS (See meeting app for full description. Separate registration required.)

9:00AM – 1:00PM | M10, LEVEL 1, CROWN CONFERENCE CENTRE

Workshop: Methods and Measures, or How Do We Study Learners and Learning with Information? (SIG-InfoLearn)
Meyers, Eric Matthew (University of British Columbia, Canada); Jones, Kyle (Indiana University-Indianapolis, USA); Abramovich, Samuel (University at Buffalo - SUNY, USA)

9:00 AM – 5:00 PM | M1/2, LEVEL 1, CROWN CONFERENCE CENTRE

Workshop: Metrics 2019: Workshop on Informetric and Scientometric Research (SIG-MET)
Mongeon, Philippe (Aarhus University, Aarhus, Denmark); Xu, Shenmeng (University of North Carolina at Chapel Hill, USA); Bowman, Timothy D. (Wayne State University, USA)

Sponsored by:

9:00 AM – 5:00 PM | M5/6, LEVEL 1, CROWN CONFERENCE CENTRE

Workshop: Practical Social Informatics: Collaboration Across Fields, Sectors, and Borders (SIG-SI)
Zhu, Xiaohua (University of Tennessee Knoxville, USA); Anderson, Theresa Dirndorfer (University of Technology Sydney, Australia); Opperman, Ian (New South Wales Data Analytics Centre, Australia); Fichman, Pnina (Indiana University, USA); Yang, Shengnan (Indiana University, USA); Cottee, Passiona (University of Technology Sydney, Australia); Alemneh, Daniel (University of North Texas, USA); Allen, Jeff (University of North Texas, USA); Chang, Hsia-Ching (University of North Texas, USA); Hawamdeh, Suliman (University of North Texas, USA); Rorissa, Abebe (University at Albany, SUNY, USA); Assefa, Shirel (University of Denver, USA); Fraher, Rachael (New South Wales Data Analytics Centre, Australia); Worrall, Adam (University of Alberta, Canada); Bowker, Lynne (University of Ottawa, Canada); Senteio, Charles (Rutgers University, USA); Karapanos, Evangelos (Cyprus University of Technology Cyprus) .

9:00 AM – 5:00 PM | M12/13, LEVEL 1, CROWN CONFERENCE CENTRE

President-Elect's International Incubator Session: Transformational Actions Using Information to Advance the United Nations' Sustainable Development Goals
Mehra, Bharat (University of Alabama, USA); Albright, Kendra (Kent State University, USA); Du, Jia Tina (University of South Australia, Australia); Chu, Clara M. (Mortenson Center for International Library Programs, USA)

2:00 PM – 6:00 PM | M10, LEVEL 1, CROWN CONFERENCE CENTRE

Re-Envisioning the Impact and Engagement of Information Behavior Research (SIG-USE)
Gorichanaz, Tim (Drexel University, USA); Afzal, Waseem (Charles Sturt University, Australia)
WEDNESDAY, 23 OCTOBER

TUTORIALS (See meeting app for full description. Separate registration required.)

9:00AM – 1:00PM | M3/4, LEVEL 1, CROWN CONFERENCE CENTRE

Tutorial: Developing Successful Publications for Competitive Peer-Reviewed Forums: A Tutorial for Junior Scholars in the Information Field
Haythornthwaite, Caroline (Syracuse University, USA); Oh, Sam (Sungkyunkwan University, South Korea); Chu, Sam (University of Hong Kong, HK); Mostafa, Javed (University of North Carolina at Chapel Hill, USA)

9:00 AM – 1:00 PM | M10, LEVEL 1, CROWN CONFERENCE CENTRE

Tutorial: Creativity in Information Research: A Design Thinking Approach
Narayan, Bhuva (University of Technology Sydney, Australia); Luca, Edward (University of Sydney Library, Australia); McKie, Indra (University of Technology Sydney: UTS Library, Australia)

9:00 AM – 5:00 PM | M5/6, LEVEL 1, CROWN CONFERENCE CENTRE

Information Experience Design: Activating Information Research in Practice
Davis, Kate (University of Southern Queensland, Australia); Sayyad-Abdi, Elham (University of the Pacific, USA)

2:00 PM – 6:00 PM | M3/4, LEVEL 1, CROWN CONFERENCE CENTRE

Innovative UX Methods for Information Access Based on Interdisciplinary Approaches: Practical Lessons From Academia and Industry
Yu, Fei (University of North Carolina at Chapel Hill, USA); Xu, Qian (Elon University, USA); Ruel, Laura (University of North Carolina at Chapel Hill, USA); Tyler, Ryan (Optum/United Health, USA); Mostafa, Javed (University of North Carolina at Chapel Hill, USA)
**SUNDAY, 20 OCTOBER, 2019**

**3:30 PM - 5:00 PM | M3/4, LEVEL 1, CROWN CONFERENCE CENTRE**

**International Incubator Session 2, Part I: Data Without Borders: Exploring International Collaborations with HathiTrust Research Center**
Downie, J. Stephen (University of Illinois at Urbana-Champaign, USA); Bainbridge, David (University of Waikato, New Zealand)

**3:30 PM - 5:00 PM | P1, LEVEL 1, CROWN CONFERENCE CENTRE**

**Panel: Paradigm Shift in Information Research**
Tang, Rong (Simmons University, USA); Mehra, Bharat (University of Alabama, USA); Du, Jia Tina (University of South Australia, Australia); Zhao, Yuxiang (Nanjing University of Science and Technology, China)

**3:30 PM - 5:00 PM | M5/6, LEVEL 1, CROWN CONFERENCE CENTRE**

*Paper Session 1: ALGORITHMIC TRUST*
Algorithmic Accountability and Digital Justice: A Critical Assessment of Technical and Sociotechnical Approaches
Rosenbaum, Howard (Indiana University, USA); Fichman, Pnina (Indiana University, USA)

Dataset Bias: A Case Study for Visual Question Answering
Das, Anubrata (University of Texas at Austin, USA); Anjum, Samreen (University of Texas at Austin, USA); Gurari, Danna (University of Texas at Austin, USA)

Relations Among Participation, Fairness, and Performance in Collaborative Learning with Wiki-Based Analytics
Ng, Jeremy (University of Hong Kong, HK); Hu, Xiao (University of Hong Kong, HK); Luo, Miyu (University of Hong Kong, HK); Chu, Sam (University of Hong Kong, HK)

**3:30 PM - 5:00 PM | M7/8, LEVEL 1, CROWN CONFERENCE CENTRE**

*Paper Session 2: FINDABLE, ACCESSIBLE, INTEROPERABLE, REUSABLE (FAIR)*
Definitions, Formulas, and Simulated Examples for Plagiarism Detection with FAIR Metrics
Craig, Adam (Brain Health Alliance, USA); Ambati, Adarsh (Brain Health Alliance, USA); Dutta, Shiladitya (Brain Health Alliance, USA); Mehrotra, Arush (Brain Health Alliance, USA); Taswell, S. Koby (Brain Health Alliance, USA); Taswell, Carl (Brain Health Alliance, USA)

Scientists’ Data Discovery and Reuse Behavior: (Meta)data Fitness for Use and the FAIR Data Principles
Bishop, Bradley (University of Tennessee, USA); Hank, Carolyn (University of Tennessee, USA); Webster, Joel (Texas Tech University, USA); Rebecca, Howard (University of Tennessee, USA)

Do I Own It? U.S. and Chinese College Students’ Digital Ownership Perceptions
Zhu, Xiaohua (University of Tennessee, USA); Yang, Tao (South China Normal University, China)

*Paper presenters, as well as specific timing of each paper presentation, can be found in the meeting app.*
**Conference Sessions Sunday**

**Sunday, 20 October, 2019 (Cont'd)**

**3:30 PM - 5:00 PM | M11, Level 1, Crown Conference Centre**

*Paper Session 3: Health Informatics*

Online Behavior of the Alzheimer’s Disease Patients’ Caregivers on Croatian Online Discussion Forum
Erdelez, Sanda (Simmons University, USA); Faletar Tanackovic, Sanjica (University of Osijek, Croatia); Petr Balog, Kornelija (University of Osijek, Croatia)

How Do Parents of Children with ASD Use Information Grounds to Seek for ASD-Related Information
An, Jiaxin (Peking University, China); Na, Ying (Peking University, China); Zhang, Pengyi (Peking University, China)

Listening to the User’s Voice: A Temporal Analysis of Autism-Related Questions on Quora
Zhao, Yuehua (Nanjing University, China); Min, Chao (Nanjing University, China); Han, Xu (Nanjing University, China); Deng, Sanhong (Nanjing University, China); Wang, Hao (Nanjing University, China); Li, Jiang (Nanjing University, China)

Quality of Medical Advice for Chronic Pain on Social Platforms
Costello, Kaitlin (Rutgers University, USA)

**3:30 PM - 5:00 PM | M12/13, Level 1, Crown Conference Centre**

*Paper Session 4: Privacy and Trust*

Relational Privacy: Where the East and the West Could Meet
Ma, Yuanye (University of North Carolina at Chapel Hill, USA)

Everyday Life Information-Seeking Behaviors of Nomadic Pastoralists in Their Oral Culture
Jamali, Hamid R. (Charles Sturt University, Australia); Foroutan, Fariborz (Ahvaz Branch, Islamic Azad University, Iran)

“A Good Intention Gone Awry”: Queering Makerspaces to Support Queer Creators
Floegel, Diana (Rutgers University, USA)

Cultural Barriers to Intellectual Property Ethics: A Theoretical Model
Jin, Tao (Louisiana State University, USA); Chen, Meihua (Peking University, China)

*Paper presenters, as well as specific timing of each paper presentation, can be found in the meeting app.*
MONDAY, 21 OCTOBER, 2019

9:00 AM - 10:30 AM | M3/4, LEVEL 1, CROWN CONFERENCE CENTRE

International Incubator Session 3: Human Centered Data Science
Anderson, Theresa Dirndodorfer (University of Technology Sydney, Australia); Blake, Catherine (University of Illinois at Urbana-Champaign, USA); Hutchinson, Ben (Google, USA); Fraher, Rachael (NSW Government Data Analytics Centre, Australia)

9:00 AM - 10:30 AM | P2, LEVEL 1, CROWN CONFERENCE CENTRE

Panel: Digital Equity for Marginalised and Displaced Peoples
Rolan, Gregory (Monash University, Australia); Carbone, Kathy (University of California, Los Angeles, USA); Reed, Barbara (Recordkeeping Innovation, Australia); McKemmish, Sue (Monash University, Australia)

9:00 AM - 10:30 AM | M5/6, LEVEL 1, CROWN CONFERENCE CENTRE

Panel: There Is a Method to It: Making Meaning in Information Research Through a Mix of Paradigms and Methods
Connaway, Lynn Silipigni (OCLC Research, USA); Faniel, Ixchel (OCLC Research, USA); Narayan, Bhuva (University of Technology Sydney, Australia); Sayyad Abdi, Elham (University of Southern Queensland, Australia)

9:00 AM - 10:30 AM | P3, LEVEL 1, CROWN CONFERENCE CENTRE

*Paper Session 5: METRICS
Research on the Impact Evaluation of Academic Journals Based on Altmetrics and Citation Indicators
Zhao, Rongying (Wuhan University, China); Wang, Xu (Wuhan University, China); Liu, Zhuso (Wuhan University, China); Qi, Yongkang (Wuhan University, China); Chang, Ru (Wuhan University, China);
Performance of Citations and Altmetrics in the Social Sciences and Humanities
Yang, Siqiu (Wuhan University, China); Zheng, Mengxue (Wuhan University, China)
Knowledge Transfer from Technology to Science: The Longevity of Paper-to-Patent Citations
Hsiao, Tzu-Kun (University of Illinois at Urbana-Champaign, USA); Torvik, Vette I. (University of Illinois at Urbana-Champaign, USA)
He, Jiangen (Drexel University, USA); Lou, Wen (East China Normal University, China); Li, Kai (Drexel University, USA)

*Paper presenters, as well as specific timing of each paper presentation, can be found in the meeting app.
9:00 AM - 10:30 AM | M12/13, LEVEL 1, CROWN CONFERENCE CENTRE

*Paper Session 6: PERSONAL INFORMATION MANAGEMENT
What’s in People’s Digital File Collections?
Dinneen, Jesse David (Victoria University of Wellington, New Zealand); Julien, Charles-Antoine (McGill University, Canada)

Searching Heterogeneous Personal Digital Traces
Via, Daniela (Rutgers University, USA); Kalokry, Varvara (Rutgers University, USA); Borgida, Alexander (Rutgers University, USA);
Marian, Amelie (Rutgers University, USA); Nguyen, Thu (Rutgers University, USA)

Effects of Motivation and Tool Features on Online Photo-Sharing Behavior
Cho, Hyerim (University of Washington, USA); Smith, Josh (University of Washington, USA); Lee, Jin Ha (University of Washington, USA)

Search Is the Future? The Young Search Less for Files
Bergman, Ofer (Bar-Ilan University, Israel); Israeli, Tamar (Bar-Ilan University, Israel); Whittaker, Steve (University of California at Santa Cruz, USA)

9:00 AM - 10:30 AM | M7/8, LEVEL 1, CROWN CONFERENCE CENTRE

*Paper Session 7: DIGITAL YOUTH
Leveraging Funds of Knowledge to Manage Privacy Practices in Families
Subramaniam, Mega (University of Maryland, USA); Kumar, Priya (University of Maryland, USA); Morehouse, Shandra (University of
Maryland, USA); Liao, Yuting (University of Maryland, USA); Vitak, Jessica (University of Maryland, USA)

Teens’ Everyday Information Practices on Mobile Media: “Catching Up” and “Reaching Out”
Kim, Junoh (Faculty of Information, University of Toronto, Canada); Boase, Jeffrey (Faculty of Information, University of Toronto, Canada)

“Computer What’s Your Favourite Colour?” Children’s Information-Seeking Strategies in the Classroom
Vanderschantz, Nicholas (University of Waikato, New Zealand); Hinze, Annika (University of Waikato, New Zealand)

11:00 AM - 12:30 PM | M7/8, LEVEL 1, CROWN CONFERENCE CENTRE

Alternative Event: Lithium Hindsight 360: Increasing Access and Ensuring Preservation of Virtual Reality Narratives
Kim, Eugenia Sangmie (City University of Hong Kong, HK)

11:00 AM - 12:30 PM | M3/4, LEVEL 1, CROWN CONFERENCE CENTRE

International Incubator Session 4: Envisioning the Future of Research with Youth Across International Contexts
Barriage, Sarah (University of Kentucky, USA); Chu, Sam (University of Hong Kong, Hong Kong S.A.R., China); Magee, Rachel M.
(University of Illinois Urbana-Champaign, USA); Meyers, Eric Matthew (University of British Columbia, Canada)

11:00 AM - 12:30 PM | M5/6, LEVEL 1, CROWN CONFERENCE CENTRE

Panel: Data Science Education in Library and Information Science Schools
Hagen, Loni (University of South Florida, USA); Andrews, James (University of South Florida, USA); Federer, Lisa (National Institutes
of Health, USA)

*Paper presenters, as well as specific timing of each paper presentation, can be found in the meeting app.
**Panel: Information Behaviour and Practices Research Informing Technology and Service Design**
Huvila, Isto (Uppsala University, Sweden); Enwald, Heidi (University of Oulu, Finland); Eriksson-Backa, Kristina (Åbo Akademi University, Finland); Liu, Ying-Hsang (Australian National University, Australia); Hirvonen, Noora (University of Oulu, Finland)

**Paper Session 8: CITATION ANALYSIS**

*Understanding the Peer Review Endeavor*
Xu, Shenneng (University of North Carolina at Chapel Hill, USA); Zhang, Guangyao (Dalian University of Technology, China); Sun, Yao (Dalian University of Technology, China); Wang, Xianwen (Dalian University of Technology, China)

*Understanding Collaborators’ Byline Order from the Perspective of Co-Contributorship Network*
Lu, Chao (Hohai University Nanjing, China); Zhang, Chenwei (Indiana University Bloomington, USA); Ding, Ying (Indiana University Bloomington, USA); Ma, Dandan (Nanjing University of Finance and Economics Nanjing, China)

*ReTracker: Actively and Automatically Matching Retraction Metadata in Zotero*
Cheng, Yi-Yun (University of Illinois at Urbana Champaign, USA); Parulian, Nikolaus (University of Illinois at Urbana Champaign, USA); Hsiao, Tzu-Kun (University of Illinois at Urbana Champaign, USA); Dinh, Ly (University of Illinois at Urbana Champaign, USA); Sarol, Janina (University of Illinois at Urbana Champaign, USA); Schneider, Jodi (University of Illinois at Urbana Champaign, USA)

*Exploring the Function of Citations in Ancient Chinese Literature*
Shu, Fei (Hangzhou Dianzi University, China; Université de Montréal, Canada); Qiu, Junping (Hangzhou Dianzi University, China); Shu, Shibin (Hangzhou Dianzi University, China); Larivière, Vincent (Université de Montréal, Canada)

*Systematic Examination of Pre- and Post-Retraction Citations*
Dinh, Ly (University of Illinois at Urbana-Champaign, USA); Sarol, Janina (University of Illinois at Urbana-Champaign, USA); Cheng, Yi-Yun (University of Illinois at Urbana-Champaign, USA); Hsiao, Tzu-Kun (University of Illinois at Urbana-Champaign, USA); Parulian, Nikolaus (University of Illinois at Urbana-Champaign, USA); Schneider, Jodi (University of Illinois at Urbana-Champaign, USA)

**Paper Session 9: ONLINE COMMUNITIES AND CITIZEN SCIENCE**

*When Power Goes Wild Online: How Did a Voluntary Moderator’s Abuse of Power Affect an Online Community?*
Yang, Yukun (University of North Carolina, Chapel Hill, USA)

*From Free to Fee: Exploring the Factors That Influence the Askers’ Switching Behavior on Online Q&A Platforms*
Zhao, Yuxiang (Nanjing University of Science and Technology, China); Liu, Zhouying (Nanjing University, China); Chen, Si (Nanjing University, China); Zhu, Qinghua (Nanjing University, China)

*Topics of Example Questions and Discussion at the Early Stage of Community Building for Health Q&A: A Case Study of Health Stack Exchange*
Fu, Hengyi (University of Alabama, USA); Oh, Sanghee (Chungnam National University, Daejeon, South Korea)

*Paper presenters, as well as specific timing of each paper presentation, can be found in the meeting app.*
**Conference Sessions Monday**

**Monday, 21 October, 2019 (Cont’d)**

*Paper Session 9: ONLINE COMMUNITIES AND CITIZEN SCIENCE (cont’d)*  
Designing Feedback Information to Encourage Users’ Participation Performance in Citizen Science Projects  
Tang, Jian (Central University of Finance and Economics, China); Yu, Meihua (Central University of Finance and Economics, China); Zhou, Xinxue (Central University of Finance and Economics, China)  
One of a Kind: The Tail of Citizen Science Volunteers  
Lee, Lo (University of Illinois at Urbana-Champaign, USA); Darch, Peter (University of Illinois at Urbana-Champaign, USA)

**11:00 AM - 12:30 PM | M12/13, Level 1, Crown Conference Centre**

*Paper Session 10: OPEN ACCESS AND GOVERNMENT DATA*  
U.S. State and State Capital Open Government Data (OGD): A Content Examination and Heuristic Evaluation of Data Processing Capabilities of OGD Sites  
Tang, Rong (Simmons University, USA); Gregg, Will (Simmons University, USA); Hirsh, Sandra (San José State University, USA); Hall, Elaine (San José State University, USA)  
Who You Gonna Call? Seeking Information and Expertise for Decision Making in Local Government  
Irvine-Smith, Sally (University of Technology, Sydney, Australia)  
Open Access to Research Artifacts: Implementing the Next Generation Data Management Plan  
Stodden, Victoria (University of Illinois Urbana-Champaign, USA); Ferrini, Vicki (Lamont-Doherty Earth Observatory of Columbia University, USA); Gabanyi, Margaret (Rutgers University, USA); Lehnert, Kerstin (Lamont-Doherty Earth Observatory of Columbia University, USA); Morton, John (Lamont-Doherty Earth Observatory of Columbia University, USA); Berman, Helen (Rutgers University, USA)  
Facilitating Open Access to Information: A Community Approach to Open Education and Open Texts  
Stagg, Adrian (University of Southern Queensland, Australia); Partridge, Helen (University of Southern Queensland, Australia)

**2:00 PM - 3:30 PM | M3/4, Level 1, Crown Conference Centre**

Liu, Xiaozhong (Indiana University, USA); Wu, Dan (Wuhan University, China); Li, Yuelin (Nankai University, China); He, Daqing (University of Pittsburgh, USA)

**2:00 PM - 3:30 PM | M7/8, Level 1, Crown Conference Centre**

Panel: Bridging the Library and Information Science Research – Practice Gap: A Panel Discussion  
Partridge, Helen (University of Southern Queensland, Australia); Given, Lisa (Swinburne University of Technology, Australia); Sayyad Abdi, Elham (University of Southern Queensland, Australia); Buchanan, George (University of Melbourne, Australia); Bunker, Kate (Australian Library and Information Association, Australia); Luca, Edward (University of Sydney, Australia); McKay, Dana (University of Melbourne, Australia); Narayan, Bhuva (University of Technology Sydney, Australia)  
*Paper presenters, as well as specific timing of each paper presentation, can be found in the meeting app.*
MONDAY, 21 OCTOBER, 2019 (CONT’D)

2:00 PM - 3:30 PM | M5/6, LEVEL 1, CROWN CONFERENCE CENTRE

Panel: Data Science Research and Practice: High Time for Synergy
Rorissa, Abebe (University at Albany, State University of New York, USA); Federer, Lisa (National Library of Medicine, National Institutes of Health, USA); Hagen, Loni (University of South Florida, USA); Kim, Jeonghyun (Annie) (University of North Texas, USA); Andrews, James (University of South Florida, USA)

2:00 PM - 3:30 PM | P1, LEVEL 1, CROWN CONFERENCE CENTRE

*Paper Session 11: INFORMATION INTEGRATION / LINKED DATA
Combine or Connect: Practical Experiences Querying Library Linked Data
Weigl, David M. (University of Music and Performing Arts Vienna, Austria; University of Oxford, UK); Kudeki, Deren E. (University of Illinois at Urbana-Champaign, USA); Cole, Timothy W. (University of Illinois at Urbana-Champaign, USA); Downie, J. Stephen (University of Illinois at Urbana-Champaign, USA); Jett, Jacob (University of Illinois at Urbana-Champaign, USA); Page, Kevin R. (University of Oxford, UK)

Evaluating Ontology Coverage and Internal Structure to Better Align Patients with Clinical Trials
Lee, Jooho (University of Illinois, USA); Blake, Catherine (University of Illinois, USA); McInnes, Bridget T. (Virginia Commonwealth University, USA)

Automated Chat Transcript Analysis Using Topic Modeling for Library Reference Services
Chen, Xiaoju (Carnegie Mellon University, USA); Wang, Huajin (Carnegie Mellon University, USA)

2:00 PM - 3:30 PM | P2, LEVEL 1, CROWN CONFERENCE CENTRE

*Paper Session 12: KNOWLEDGE CONSTRUCTION
Investigation of Users’ Knowledge Change Process in Learning-Related Search Tasks
Liu, Hanrui (Peking University, China); Liu, Chang (Peking University, China); Belkin, Nicholas J. (Rutgers University, USA)

How Scientists Interact with Bacteria: Creating New Knowledge
Forero, Giovanni (University of Technology Sydney (UTS), Australia)

You Don’t Feel That You’re So Far Away: Information Sharing, Technology Use, and Settlement of International Student Immigrants
Worrall, Adam (University of Alberta, Canada); Ballantyne, Erin (University of Alberta, Canada); Kendall, Jen (University of Alberta, Canada, Parkland Regional Library, Canada)

*Paper presenters, as well as specific timing of each paper presentation, can be found in the meeting app.
2:00 PM - 3:30 PM | P3, LEVEL 1, CROWN CONFERENCE CENTRE

*Paper Session 13: INFORMATION ORGANIZATION
The Landscape of Archived Studies in A Social Science Data Infrastructure: Investigating the ICPSR Metadata Records
Lee, Jian-Sin (University of Washington, USA); Jeng, Wei (National Taiwan University, Taiwan)

Developing a Work-Identifier Allocation Algorithm to FRBRize KORMARC Records
Yun, Jaehyuk (Sungkyunkwan University, South Korea)

Exploration of Information Organization in Language Archives
Burke, Mary (University of North Texas, USA); Zavalina, Oksana L. (University of North Texas, USA)

Objectives & Key Results for Active Knowledge Sharing in IT Consulting Enterprises: A Feasibility Study
Klanwaree, Natthakan (Chulalongkorn University, Thailand); Choemprayong, Songphan (Chulalongkorn University, Thailand)

4:00 PM - 5:30 PM | M7/8, LEVEL 1, CROWN CONFERENCE CENTRE

Alternative Event: Information Science Education and Library and Information Studies Education: Transnational Conversations
Chu, Clara M. (University of Illinois at Urbana-Champaign, Illinois USA); Hirsh, Sandra (San Jose State University, USA); Julien, Heidi (University at Buffalo, USA); Kennan, Mary Anne (Charles Sturt University, Australia); Velasquez, Diane L. (University of South Australia, Australia); Narayan, Bhuva (University of Technology Sydney, Australia)

4:00 PM - 5:30 PM | P2, LEVEL 1, CROWN CONFERENCE CENTRE

Alternative Event: Information Seeking at the Intersection of Search, Learning, Inquiry, and Creativity: Sharing Stories to Inform Creative Research
Twidale, Michael (University of Illinois, USA); Rieh, Soo Young (The University of Texas at Austin)

4:00 PM - 5:30 PM | M3/4, LEVEL 1, CROWN CONFERENCE CENTRE

International Incubator Session 6: Mobilizing International ASIS&T Chapters
Agarwal, Naresh Kumar (Simmons University, USA); Islam, Anwarul (University of Dhaka, Bangladesh)

4:00 PM - 5:30 PM | M5/6, LEVEL 1, CROWN CONFERENCE CENTRE

Panel: Beyond the Data Management Plan: Expanding Roles for Librarians in Data Science and Open Science
Federer, Lisa (National Library of Medicine, USA); Qin, Jian (Syracuse University, USA)

*Paper presenters, as well as specific timing of each paper presentation, can be found in the meeting app.
**MONDAY, 21 OCTOBER, 2019 (CONT’D)**

### 4:00 PM - 5:30 PM | P1, LEVEL 1, CROWN CONFERENCE CENTRE

**Panel: Exploring Card Sort Methods: Interaction and Implementation for Research, Education, and Practice**
Conrad, Lettie (Queensland University of Technology, Australia); Demasson, Andrew (Queensland University of Technology, Australia); Gorichanaz, Tim (Drexel University, USA); VanScoy, Amy (University at Buffalo, USA)

### 4:00 PM - 5:30 PM | P3, LEVEL 1, CROWN CONFERENCE CENTRE

**Paper Session 14: EVERYDAY INFORMATION BEHAVIORS**

**Putting a Price on Social Movements: A Case Study of #MeToo on Instagram**
Afnan, Tanisha (Indiana University-Purdue University at Indianapolis, USA); Huang, Hsiao-Ying (University of Illinois at Urbana-Champaign, USA); Sclafani, Maria (University of Illinois at Urbana-Champaign, USA); Bashir, Masooda (University of Illinois at Urbana-Champaign, USA)

**An Analysis on Charitable Crowdfunding in an Authoritarian Regime**
Yang, Shengnan (Indiana University, USA); Zhang, Chenwei (Indiana University, USA); Sang, Wenjuan (Indiana University, USA)

**Lack of the Normative Lens: Discussions on Research on Micro-Targeted Ads Explanation of Facebook**
Ma, Yuanye (University of North Carolina at Chapel Hill, USA)

**Noticing the Unnoticed: Lines of Work in Everyday Life Information Practices**
Dalmer, Nicole K. (Trent University, Canada); McKenzie, Pam (The University of Western Ontario, Canada)

### 4:00 PM - 5:30 PM | M12/13, LEVEL 1, CROWN CONFERENCE CENTRE

**Paper Session 15: DIGITAL CULTURAL HERITAGE**

**Information Encountering in the Humanities: Embeddedness, Temporality, and Altruism**
Buchanan, Sarah A. (University of Missouri, USA); Erdelez, Sanda (Simmons University, USA)

**Modeling and Representation of Intangible Cultural Heritage Knowledge Using Linked Data and Ontology**
Hou, Xilong (Wuhan University, China); Wang, Xiaoguang (Wuhan University, China)

**VR Creation Experience in Cultural Heritage Education: A Preliminary Exploration**
Hu, Xiao (University of Hong Kong, HK); Ng, Jeremy (University of Hong Kong, HK); Lee, Jin Ha (University of Washington, USA)

**Mapping Digital Information Security Management in the University Libraries of Pakistan**
Aslam, Maria (University of the Punjab, Pakistan); Khalid, Ayesha (Minhaj University, Pakistan); Batool, Syeda (University of the Punjab, Pakistan); Farid, Ghulam (Shalimar Medical and Dental College, Pakistan)

*Paper presenters, as well as specific timing of each paper presentation, can be found in the meeting app.*
*Paper Session 16: INFORMATION SEEKING

Considering “Atmosphere” When Facilitating Information Seeking by People with Invisible Disabilities in Public Libraries
Muir, Rebecca L. (Charles Sturt University, Australia); Thompson, Kim M. (University of South Carolina, USA); Qayyum, Asim (Charles Sturt University, Australia)

Investigating Users’ Affective Load in Collaborative Search
Huang, Kun (Beijing Normal University, China); Yuan, Xin (Beijing Normal University, China); Li, Lei (Beijing Normal University, China); Ye, Edwin Mouda (University of South Australia, Australia)

Transitions and Social Interaction: Making Sense of Self and Situation Through Engagement With Others
McKenzie, Pam (University of Western Ontario, Canada); Willson, Rebekah (University of Strathclyde, UK)

Implications of the Embodied, Enactive Mind on Theorizing About Information Experience
Hoyte, Pamela (QUT, Australia)

*Paper Session 17: SCHOLARLY COMMUNICATION

Word Bibliographic Coupling: Another Way to Map Science Field and Identify Core References
Hsiao, TsungMing (National Taiwan University, Taiwan); Chen, Kuang-hua (National Taiwan University, Taiwan)

Cai, Xiaojing (Zhejiang University, China); Lyu, Xiaozan (Zhejiang University, China); Zhou, Ping (Zhejiang University, China)

*Paper Session 16: INFORMATION SEEKING

Considering “Atmosphere” When Facilitating Information Seeking by People with Invisible Disabilities in Public Libraries
Muir, Rebecca L. (Charles Sturt University, Australia); Thompson, Kim M. (University of South Carolina, USA); Qayyum, Asim (Charles Sturt University, Australia)

Investigating Users’ Affective Load in Collaborative Search
Huang, Kun (Beijing Normal University, China); Yuan, Xin (Beijing Normal University, China); Li, Lei (Beijing Normal University, China); Ye, Edwin Mouda (University of South Australia, Australia)

Transitions and Social Interaction: Making Sense of Self and Situation Through Engagement With Others
McKenzie, Pam (University of Western Ontario, Canada); Willson, Rebekah (University of Strathclyde, UK)

Implications of the Embodied, Enactive Mind on Theorizing About Information Experience
Hoyte, Pamela (QUT, Australia)

*Paper Session 17: SCHOLARLY COMMUNICATION

Word Bibliographic Coupling: Another Way to Map Science Field and Identify Core References
Hsiao, TsungMing (National Taiwan University, Taiwan); Chen, Kuang-hua (National Taiwan University, Taiwan)

Cai, Xiaojing (Zhejiang University, China); Lyu, Xiaozan (Zhejiang University, China); Zhou, Ping (Zhejiang University, China)

*Paper Session 16: INFORMATION SEEKING

Considering “Atmosphere” When Facilitating Information Seeking by People with Invisible Disabilities in Public Libraries
Muir, Rebecca L. (Charles Sturt University, Australia); Thompson, Kim M. (University of South Carolina, USA); Qayyum, Asim (Charles Sturt University, Australia)

Investigating Users’ Affective Load in Collaborative Search
Huang, Kun (Beijing Normal University, China); Yuan, Xin (Beijing Normal University, China); Li, Lei (Beijing Normal University, China); Ye, Edwin Mouda (University of South Australia, Australia)

Transitions and Social Interaction: Making Sense of Self and Situation Through Engagement With Others
McKenzie, Pam (University of Western Ontario, Canada); Willson, Rebekah (University of Strathclyde, UK)

Implications of the Embodied, Enactive Mind on Theorizing About Information Experience
Hoyte, Pamela (QUT, Australia)

*Paper Session 17: SCHOLARLY COMMUNICATION

Word Bibliographic Coupling: Another Way to Map Science Field and Identify Core References
Hsiao, TsungMing (National Taiwan University, Taiwan); Chen, Kuang-hua (National Taiwan University, Taiwan)

Cai, Xiaojing (Zhejiang University, China); Lyu, Xiaozan (Zhejiang University, China); Zhou, Ping (Zhejiang University, China)

*Paper Session 16: INFORMATION SEEKING

Considering “Atmosphere” When Facilitating Information Seeking by People with Invisible Disabilities in Public Libraries
Muir, Rebecca L. (Charles Sturt University, Australia); Thompson, Kim M. (University of South Carolina, USA); Qayyum, Asim (Charles Sturt University, Australia)

Investigating Users’ Affective Load in Collaborative Search
Huang, Kun (Beijing Normal University, China); Yuan, Xin (Beijing Normal University, China); Li, Lei (Beijing Normal University, China); Ye, Edwin Mouda (University of South Australia, Australia)

Transitions and Social Interaction: Making Sense of Self and Situation Through Engagement With Others
McKenzie, Pam (University of Western Ontario, Canada); Willson, Rebekah (University of Strathclyde, UK)

Implications of the Embodied, Enactive Mind on Theorizing About Information Experience
Hoyte, Pamela (QUT, Australia)

*Paper Session 17: SCHOLARLY COMMUNICATION

Word Bibliographic Coupling: Another Way to Map Science Field and Identify Core References
Hsiao, TsungMing (National Taiwan University, Taiwan); Chen, Kuang-hua (National Taiwan University, Taiwan)

Cai, Xiaojing (Zhejiang University, China); Lyu, Xiaozan (Zhejiang University, China); Zhou, Ping (Zhejiang University, China)
**CONFERENCE SESSIONS TUESDAY**

**TUESDAY, 22 OCTOBER, 2019 (CONT'D)**

9:00 AM - 10:30 AM | P3, LEVEL 1, CROWN CONFERENCE CENTRE

**Paper Session 18: TEXT ANALYTICS**

- Bi-LSTM+CRF-Based Named Entity Recognition in Scientific Papers in the Field of Ecological Restoration Technology
  Ma, Jianxia (Chinese Academy of Sciences, China)

- The Sentiment Recognition of Online Users Based on DNNs Multimodal Fusion
  Fan, Tao (Nanjing University of Science and Technology, China); Wu, Peng (Nanjing University of Science and Technology, China); Zhu, Peng (Nanjing University of Science and Technology, China)

- Introducing Orbis: An Extendable Evaluation Pipeline for Named Entity Linking Drill-Down Analysis
  Odoni, Fabian (University of Applied Sciences Chur, Switzerland); Brasoveanu, Adrian M.P. (Modul Technology GmbH, Austria); Kuntschik, Philipp (University of Applied Sciences Chur, Switzerland); Weichselbraun, Albert (University of Applied Sciences Chur, Switzerland)

- Empowering Citizens to Manage Their Chemical Exposures: Step 1 - Identify Ingredients in Consumer Products
  Kim, Jenna (University of Illinois at Urbana-Champaign, USA); Blake, Catherine (University of Illinois at Urbana-Champaign, USA); Gabb, Henry A. (University of Illinois at Urbana-Champaign, USA)

10:00 AM - 10:30 AM | P2, LEVEL 1, CROWN CONFERENCE CENTRE

**Paper Session 17A: AWARD WINNING STUDENT PAPER SESSION**

- Understanding Self-Documentation
  Gorichanaz, Tim (Drexel University, USA)

11:00 AM - 12:30 PM | M3/4, LEVEL 1, CROWN CONFERENCE CENTRE

- International Incubator 2, Part II: Data Without Borders: Exploring International Collaborations with Hathitrust Research Center
  Downie, J. Stephen (University of Illinois at Urbana-Champaign, USA); Bainbridge, David (University of Waikato, New Zealand)

11:00 AM - 12:30 PM | P1, LEVEL 1, CROWN CONFERENCE CENTRE

**Panel: Technical and Policy Underpinnings of FAIR Data Principles**

- Qin, Jian (Syracuse University, USA); Zeng, Marcia (Kent State University, USA); Dobreski, Brian (University of Tennessee Knoxville, USA)

*Paper presenters, as well as specific timing of each paper presentation, can be found in the meeting app.*
11:00 AM - 12:30 PM | M5/6, LEVEL 1, CROWN CONFERENCE CENTRE

Panel: The Convergence of Computational and Social Perspectives for Unveiling Meaningful and Valuable Data
Murillo, Angela P. (Indianapolis University-Purdue University Indianapolis, USA); Curty, Renata G. (Universidade Estadual de Londrina, Brazil); Jeng, Wei (National Taiwan University, Taiwan); He, Daqing (University of Pittsburgh, USA)

11:00 AM - 12:30 PM | P2, LEVEL 1, CROWN CONFERENCE CENTRE

*Paper Session 19: STUDENT INFORMATION BEHAVIORS

Librarian Role-Playing as a Method for Assessing Student Information Literacy Skills
Rieh, Soo Young (University of Michigan, USA); Bradley, Doreen (University of Michigan, USA); Brennan-Wydra, Emma (University of Michigan, USA); Culler, Tori (University of Michigan, USA); Hanley, Elizabeth (University of Michigan, USA); Kalt, Marley (University of Michigan, USA)

Understanding Early Research Experiences Through the Lens of Connected Learning
Magee, Rachel M. (University of Illinois Urbana-Champaign, USA); Simpson, Amari (University of Illinois Urbana-Champaign, USA)

How Do Students’ Information World Maps Change While Developing Their Thesis Topics? A Longitudinal Study Using Arts-Based Elicitation Interviews
Tsai, Tien-I (National Taiwan University, Taiwan); Chen, Hsuan-Ju (National Taiwan University, Taiwan); Tai, Chen-Hsuan (National Taiwan University, Taiwan); Chen, Yi-Ling (National Taiwan University, Taiwan)

Effects of a Gamified Learning Platform on Elementary School Students’ Flow Experiences in Leisure Reading
Mak, Martin Ting Fung (University of Hong Kong, HK); Wang, Meng (University of Hong Kong, HK); Chu, Sam (University of Hong Kong, HK)

11:00 AM - 12:30 PM | P3, LEVEL 1, CROWN CONFERENCE CENTRE

*Paper Session 20: INFORMATION RETRIEVAL

Improving Explicit Term Matching with Implicit Topic Matching for Short-Text Conversation
Wang, Jianqiang (University at Buffalo, USA); Sun, Ying (University at Buffalo, USA)

Proactive Identification of Query Failure
Liu, Jiqun (Rutgers University, USA); Shah, Chirag (Rutgers, USA)

Capturing the Change in Topical Interests of Personas Over Time
Jansen, Bernard (Qatar Computing Research Institute, Qatar); Jung, Song-gyo (Qatar Computing Research Institute, Qatar); Salminen, Joni (Qatar Computing Research Institute, Qatar)

*Paper presenters, as well as specific timing of each paper presentation, can be found in the meeting app.
### Alternative Event: Does Information Science Need History and Foundations?
Gorichanaz, Tim (Drexel University, USA); Hauser, Elliott (University of North Carolina, USA); Mansourian, Yazdan (Charles Sturt University, Australia); Tennis, Joseph (University of Washington, USA); Yerbury, Hilary (University of Technology Sydney, Australia)

### Alternative Event: Teaching Technology in Library and Information Science: Preparing Students with Diverse Needs for the Challenges of an Interconnected World
Pollock, Danielle (Simmons University, USA); Williams, Rachel (Simmons University, USA); Dumas, Catherine (Simmons University, USA); Agarwal, Naresh Kumar (Simmons University, USA); Erdelez, Sanda (Simmons University, USA)

### International Incubator Session 8: Session Round Up
Blake, Catherine (University of Illinois, USA); Brown, Cecelia (University of Oklahoma, USA)

### Panel: A Social Informatics Perspective on Misinformation, Disinformation, Deception, and Conflict
Hara, Noriko (Indiana University, USA); Fichman, Pnina (Indiana University, USA); Meyer, Eric T. (The University of Texas at Austin, USA); Chen, Yimin (University of Western Ontario, Canada); Rieh, Soo Young (The University of Texas at Austin, USA)

Zhang, Yin (Kent State University, USA); Yan, Weiwei (Wuhan University, China); Oh, Sanghee (Chungnam National University, South Korea); Lee, Jongwook (Kyungpook National University, South Korea); Kurata, Keiko (Keio University, Japan); Matsubayashi, Mamiko (University of Tsukuba, Japan)

### Panel: Information Experience: A Domain and Object of Study
Maybee, Clarence (Purdue University, USA); Sayyad Abdi, Elham (University of Southern Queensland, Australia); Davis, Kate (University of Southern Queensland, Australia); Conrad, Lettie (Queensland University of Technology, Australia)
Posters will be on display starting at 10:30 am on Monday, 21 October in the Exhibit Hall, Lower Level, Crown Conference Centre. See meeting app for author institution.

A Clickstream Data Analysis of Users’ Behavior on a Government WeChat Official Account | Jiang, Tingting; Lin, Tianqianjin | Poster #1

A Comparative Study of Online News Use by Young Adults in Canada and Japan | Matsumabayashi, Mamiko | Poster #2

A Crowdsourcing Approach to Explore Helping Motives in a Smart City: A Preliminary Analysis | Lee, Chei Sian | Poster #3

A Gap Analysis of Survivorship Terminology: Knowledge Resources Versus Literature Usage | Blake, Catherine | Poster #4

A Study for Categorizing Relations Between Headword and Aliases | Kim, Jiyoun | Poster #5

A Survey of Data Science Programs and Courses in the iSchools | Wang, Yi-Yu | Poster #6

A Versatile Approach for Constructing a Domain Knowledge Graph for Culture | Wei, Jingzhu | Poster #7

“Active Followers”: An Emerging Role of Information Behaviour Among Group Holiday Makers | Ye, Edwin Mouda | Poster #8

Affording Cross-Cultural Access to Visualized Cultural Collections: A Preliminary Case Study of E-Dunhuang | Downie, J. Stephen | Poster #9

An Analysis of Physical Characteristics of Joseon Dynasty Books Using Statistical Approaches | Yun, Jaehyuk | Poster #10

An Analysis of Published Journals for Papers Posted on bioRxiv | Tsunoda, Hiroyuki | Poster #11

An Experimental Comparison on Reading Comprehension Effect of Visual, Audio, and Dual Channels | Lliu, Huiyun; Cao, Shujin | Poster #12

An Exploratory GIS Prototype to Map Community Engagement in the Southern and Central Appalachian Rural Libraries | Mehra, Bharat | Poster #13

An Initial Study of Information Behavior in Pokemon Go | Goh, Dion | Poster #14

An Integrated Framework of Patient Data Ownership | Bowen-Ziecheck, Aaron D. | Poster #15

Analyzing Divergent Methodologies for Political Fact Checking: United States and South Korea | Choi, Wonchan | Poster #16

Analyzing Public Opinion Towards the 2019 North Korea-USA Summit Through Mining Twitter | Kim, Jaewon | Poster #17

Are Invalid Patents Still Cited? | Dong, Huei-Ru | Poster #18

Argument Ontology for Describing Scientific Articles: A Statistical Study Based on Articles From Two Research Areas | Zhou, Huimin | Poster #19

Argumentation Model of WeChat Group Chat: Evidence from Content Analysis with Inductive Coding | Lai, Jiyaos; Zhang, Pengyi | Poster #20

Assessing the Informativeness of User Reviews on Mobile Health Applications for Chronic Diseases | Lee, Hyun Seung | Poster #21

Between Informative and Aesthetic: A User Study of Content and Visualization on Government Data Dashboards | Jeng, Wei | Poster #22

Book or Screen? A Preliminary Study on Preschool Children’s Reading and ICT Using Behaviors | Han, Yanfang | Poster #23

Characteristics of Collaborative Information-Seeking Activities During Group Trip Planning: A Preliminary Study | Fardous, Jannatul | Poster #24

Computational Analyses of the Relation of Theme and Genre in the Writing of Aphra Behn | Dumas, Catherine | Poster #25

Connective Power of the Twitter Networks: Discovering the Reverse Agenda-Setting Effects of Hashtag Activism through Topic Modeling | Chong, Miyoung | Poster #26

Cyberbullying in the Digital Age: Exploring People’s Opinions with Text Mining | Huang, Lin-Min | Poster #27

Data for Development: The Case for Africa | Assefa, Shimelis | Poster #28

Designing Effective Knowledge Presentation Techniques for Large Digital Collections | Wu, Yejun | Poster #29

Detecting Opinion Evaluation Object Drift in Chinese Microblog Posts | Wang, Xiao | Poster #30

Developing Community Phenotype Ontologies: Understanding Users’ Tool Preferences | Zhang, Limin; Cota, Zulema | Poster #31

Disciplinarity of Software Papers: A Preliminary Analysis | Li, Kai; Chen, Pei-Ying | Poster #32

Disciplinary Comparisons of Academic Social Networking Site Use by Chinese Researchers | Yan, Weiwei; Zhang, Yin | Poster #33

Does Citation Content of References From Different Disciplines Demonstrate Same Distribution Pattern? | Liu, Lifan | Poster #34

Enhancing Scholar Supportive Data: Surveying the Landscape of Information Resources for Digital Dunhuang | Tan, Xu | Poster #35

Everyday Health Information Seeking Among Millennial Students | Bartlett, Joan | Poster #36

Due to space constraints, only presenters are listed here. Please see the Meeting Proceedings for complete author information.
Posters will be on display starting at 10:30 am on Monday, 21 October in the Exhibit Hall, Lower Level, Crown Conference Centre. See meeting app for author institution.

Examination of Online Information Search Stopping Behaviors and Stopping Rules by Task Type | Dedema, | Poster #37
Exploring Older Adults’ Health Information Seeking Behavior: Evidence From Urban China | Zhao, Dongxiang | Poster #38
Extracting Method Knowledge Elements From Scientific Literature: A Rule-Based Approach | Wang, Zhongyi | Poster #39
“For the Benefit of All Students”: Student Trust in Higher Education Learning Analytics Practices | Jones, Kyle M.L. | Poster #40
Gender Bias in Invention | Wang, Xianwen | Poster #41
Getting Creative in Everyday Life: Investigating Arts and Crafts Hobbyists’ Information Behavior | Buchanan, George; McKay, Dana | Poster #42
Health Information at Intersections: Toward More Inclusive Personal Health Records for Marginalized Users | Bowen, Kristen | Poster #43
How Did People Feel During the Zika Virus Breakout? A Sentiment Analysis of Zika Virus-Related Posts on Yahoo! Answers | Chen, Ye | Poster #44
How Do Consumers Acquire Health Information? A Pattern Analysis on Online Health Consultation | Xu, Hao | Poster #45
How Do University Data Services Present Their Collection and Reference Service Information on the Web? | Lin, Chi-Shiou | Poster #46
How Is Knowledge Management Represented in Library and Information Science Research? | Islam, Anwarul | Poster #47
I Don’t Understand It So It Can’t Be Good: Users’ ACG Domain Expertise and Perceived Quality of Video Tags | Zhang, Pengyi | Poster #49
Identification of Citation and Cited Texts for Fine-Grained Citation Content Analysis | Ou, Shiyian | Poster #50
Identifying the Collaboration Styles of Research Students | Rolf, Harry George | Poster #51
Identifying the Contribution–Influence Gap in the Science and Technology Community | Chang, Yu-Wei | Poster #52
“I’m in the Center of The Vortex”: The Affective Chain of Trolling in Social Media | Tian, Huixin | Poster #53
In Memoriam Boleslaw Matuszewski: The Origin of Film Librarianship | Dominguez-Delgado, Rubén | Poster #54
Influence of Course Type and Assignment Features on Students’ Information Seeking Behaviors | Zhang, Yao | Poster #55
Information and Communication Research in Promoting Workplace Safety and Health: A Topic Modeling Analysis | Zheng, Han | Poster #56
Investigating Roles of Social Value Orientation and Domain Knowledge in Crowdsourced Manuscript Transcription | Zhang, Xuanhui | Poster #57
Investigating the Impacts of Family Restriction Strategy on Chinese Children’s Smartphone Use Behaviors | Han, Leiqian | Poster #58
Investigating the Productive Uses of Uncertainty in Knowledge Co-Creation Practices | Archambeault, Jean | Poster #59
Investigating Wisdom: Call for Research | Allen, Jeff | Poster #60
Keeping the Human in the Data Scientist: Shaping Human-Centred Data Science Education | Parker, Nicola; Anderson, Theresa Dirndorfer | Poster #61
Library Shelf Signs Affect Users’ Search Time Length: Evidence From an Experiment Using a VR Library System | Harada, Takashi | Poster #62
Linking the Thoughts Within Scientific Papers: Construction and Visualization of Argumentation Graph | Song, Ningyuan | Poster #63
Location Recommendation by Combining Geographical, Categorical, and Social Preferences with Location Popularity | Ma, Yaxue | Poster #64
Machine Translation Literacy: Academic Libraries’ Role | Bowker, Lynne | Poster #65
Mapping the State of Community Libraries: An Empirical Study in Hubei Province | Wang, Chunying; Huang, Ruhua | Poster #66
Memory Making & Documenting in a Diaspora Small World | Kizhakkethil, Priya | Poster #67
Mining Knowledge Entities in mHealth Literature | Chang, Wayland | Poster #68
Moving From Assumptions to Evidence: Assessing Quality in Online Courses in a Master of Information Program | Stoeger, Sharon | Poster #69
Online News Sharing Among Taiwan’s Middle-Aged and Elderly Populaces: Influencing Factors | Chang, Wayland | Poster #70
Order Effect on Relevance Judgment: An Exploratory Study on the Detection of Quantum Interference | Wang, Zhihong; Cao, Shujin | Poster #71

Due to space constraints, only presenters are listed here. Please see the Meeting Proceedings for complete author information.
Posters will be on display starting at 10:30 am on Monday, 21 October in the Exhibit Hall, Lower Level, Crown Conference Centre. See meeting app for author institution.

Practice, Information and the Development of a Digital Platform | Allen, David | Poster #73
Professional and Institutional Support for RDM: A Case of the National Institutes of Health (NIH) | Syn, Sue Yeon | Poster #74
Put Relational Databases in Your Data Curation Toolbox | Jordan, Jenna | Poster #75
Questions or Questioners: Factors Affecting Response Quantity on Academic Social Q&A Sites | Li, Lei | Poster #76
Recognizing Sentences Concerning Future Research From the Full Text of JASIST | Zhu, Zihe; Shen, Si | Poster #77
Repurposing: Another Essential R for Data Curation | Twidale, Michael | Poster #78
Research on Voice Search Behavior in the Last 10 Years | Yu, Fei | Poster #79
Retrieval System Enhanced by Fine-Grained Knowledge Entities | Jiang, Chuan; Shen, Si | Poster #80
Scientists’ Academic Disruptiveness Significantly Increased After They Moved to China | Zhao, Zhenyue; Li, Jiang | Poster #81
Service Mode Selection Strategy for Resource-Constrained Content Service Providers | Sun, Mengting | Poster #82
Stages of Change in Smoking Cessation and Health Information Behavior | Nam, Seo Jin | Poster #83
The Antecedent and Consequence of Users’ Satisfaction and Dissatisfaction with Information Seeking in Online Health Communities | Zhang, Jinchao | Poster #84
The Efficacy of Digital Literacy Training Initiatives Led by Local Community Organizations | Detlor, Brian; Julien, Heidi | Poster #85
The False Trade-Off of Relevance for Safety in Children’s Search Systems | Figueiredo, Vanessa; Meyers, Eric M. | Poster #86
The Impact of a Prescribed Journal List of Disciplinary Publishing | Campbell-Meier, Jennifer | Poster #87
The Online Resources Shared on Twitter About the #MeToo Movement: The Pareto Principle | Tahamtan, Iman | Poster #88
The Role of Data and Synthesis Centers in Convergence Research | Pollock, Danielle | Poster #89
The Role of Information Cues on Users’ Perceived Credibility of Online Health Rumors | Song, Xiaokang; Zhao, Yuxiang | Poster #90
The Use of Theory in Research Relating to Open Access: Practitioner Perspectives | Wakeling, Simon | Poster #91
Tourists’ Social Interactions on Social Media During Group Trip Planning | Du, Jia Tina | Poster #92
Toward Responsible Scholarly Communication and Innovation: A Survey of the Prevalence of Retracted Articles on Scholarly Communication Platforms | Mine, Shinji | Poster #93
Towards Computational Reproducibility: A Doctoral Student’s Story of Passing the Baton | Kim, Jenna | Poster #94
Towards Effective Use and Balance: Investigating Pros and Cons of Smartphone Use in an Interview Study | Agarwal, Naresh Kumar | Poster #95
Understanding Formal Scholarly Communication in Information Science by Exploring Generational Evolution of Academic Writing Patterns | Lou, Wen | Poster #96
Understanding Interactions Among Citizens, Government Authorities, Media, and NGOs on Twitter During Natural Disaster | Li, Gang | Poster #97
Understanding the Information Landscape of Indigenous Elders Knowledge and Cultural Practices | Haines, Jelina | Poster #98
Understanding the Relevance Between Text and Images in Disaster-Related Social Media Posts | Mao, Jin | Poster #99
Usability Testing of LUI: A New Human-Computer Interface for Large Displays | Dumas, Catherine | Poster #100
Using Crowdsourcing to Construct Special Collection Resources Under the Perspective of Digital Humanities | Xu, Xiaojuan | Poster #102
Using Text Mining and Data Visualization to Trace the Disciplinary Boundaries of Collective Memory Studies | Roeschley, Ana | Poster #103
Virtual Zenana: Reimagining Small World | Burnett, Gary | Poster #104
Vulnerability and Meeting the Needs of People Experiencing Homelessness in Public Libraries | Williams, Rachel | Poster #105
What Will Influence Users’ Knowledge Sharing Behavior in the Social Q&A Community? | Song, Zhijun | Poster #106
When the World Ends: Study of #FakeWesteros Twitter Fan Community During the Final Season of Game of Thrones | Forcier, Eric | Poster #107

Due to space constraints, only presenters are listed here. Please see the Meeting Proceedings for complete author information.
Association for Information Science and Technology would like to acknowledge and thank our industry partners for their generous support. Without the help of our industry partners ASIS&T would be unable to produce an enriching conference for its dedicated members. We appreciate the commitment that goes into supporting an ASIS&T Annual Meeting and we give our sincere thanks and appreciation to all involved. To all returning partners we thank you for your continued support over the years and to new comers, we hope to grow with you as partners for many years to come.

**EVENT SPONSORS**

*Altmetric (SIG-MET Sponsor)*

Altmetric, or altmetric.com, is a data science company that tracks where published research is mentioned online, and provides tools and services to institutions, publishers, researchers, funders and other organisations to monitor this activity, commonly referred to as altmetrics.

*SIG III (International Reception Sponsor)*

The purposes of SIG III is to promote better awareness among ASIS&T members and information professionals of the importance of international cooperation. Facilitate and enhance better communication and interaction among ASIS&T members and their global colleagues on information issues.

*Wiley (President’s Reception Sponsor)*

John Wiley & Sons, Inc., branded primarily as simply Wiley in recent years, is a global publishing company that specializes in academic publishing and instructional materials.

*Web of Science (SIG-MET Sponsor)*

Web of Science is a website which provides subscription-based access to multiple databases that provide comprehensive citation data for many different academic disciplines. It was originally produced by the Institute for Scientific Information and is currently maintained by Clarivate Analytics.

**GIVE-AWAY SPONSORS**

*University of Illinois School of Information Science*

The iSchool at Illinois is home to world-class faculty, groundbreaking research, and highly ranked academic programs—including the #1 MS/LIS (U.S. News & World Report).
CONTRIBUTING SPONSORS

ALISE
The Association for Library and Information Science Education (ALISE) is the global voice of library and information science education.

APO
APO is a digital knowledge hub that makes public policy research visible, discoverable and usable for policy and practice professionals.

University at Buffalo
The University at Buffalo Department of Information Science offers the MS in Information and Library Science and the MS in School Librarianship, both online.

University of North Carolina at Chapel Hill
One of the top-ranked iSchools in the U.S., the University of North Carolina at Chapel Hill School of Information and Library Science (SILS) offers undergraduate, master’s, and doctoral degrees. SILS faculty are leading experts, particularly in the areas of digital curation, health informatics, human information interaction, and 21st century libraries.

University of South Florida
The University of South Florida’s iSchool is an innovative ecology of interdisciplinary researchers offering a Master’s degree in both LIS and Intelligence Studies.

SUPPORTING SPONSOR

San José State University
The San José State University School of Information is a recognized leader in online education and offers entirely online master’s degree and professional development programs.
Charles Sturt University
At Charles Sturt University your career starts on day one. With practical experience, flexible online learning, over 350 courses and access to industry aligned mentors, it’s no wonder we have the highest graduate employment rate in the country.

e-Image Data Corp
Microfilm Scanners is the leading distributor of award-winning ScanPro® microfilm scanners. The latest product innovation, the ScanPro All-In-One™ provides an easy to use on-demand reader/scanner/printer and a high-speed conversion scanner.

Emerald Publishing
For over 50 years, championing fresh thinking has been at the heart of the Emerald business. Our core ethos is to help make a difference so that little by little, those in academia or in practice can work together to make a change in the real world.

Morgan & Claypool Publishers

RDMLA (Research Data Management Librarian Academy)
Developed by librarians and LIS educators through a partnership among 9 institutions, RDMLA is a free online educational program on RDM best practices, accessible globally to LIS or any other professionals who work in a research-intensive environment.

Simmons School of Library and Information Science
The Simmons School of Library and Information Science is ALA accredited, national leader in online and onsite LIS education with top-rated faculty and successful alumni.

University of Tennessee, Knoxville
The UT School of Information Sciences has achieved international recognition through its award-winning faculty, students and alumni; innovative teaching and research; commitment to diversity and inclusion; and personalized, online program options.
LEVEL ONE, CROWN TOWERS HOTEL

LOWER LEVEL, CROWN CONFERENCE CENTRE
BIRDS OF A FEATHER | M10, LEVEL 1, CROWN CONFERENCE CENTRE

In keeping with the ASIS&T 82nd Annual Conference theme of Information of Anyone, Anywhere, Any Time, and Any Way, a series of Pop-Up Birds of a Feather Series discussion groups will be held throughout the conference. Pop-Up Birds of a Feather discussion groups will provide an informal, round table discussion setting where the international ASIS&T community can exchange research ideas and build contacts for future collaborations. You are welcome to invite colleagues who are not able to attend in person to participate at a distance in a Pop-Up Birds of a Feather discussion group. Topics for the sessions are not limited to those of the paper and panel sessions but will “pop-up” from topics of interest to you that not represented in the program and from interactions at the conference.

Sunday, 20 October
3:30 PM – 5:00 PM The Open Education Environment

Monday, 21 October
9:00 am-10:30 am Data Science Education in Information Science/Library Schools
11:00 am-12:30 pm Social Media and AI (Ethical Issues)
2:00 pm-3:30 pm Data Science Work with Library/Information Professionals
Multidisciplinary Research (in Room M1/2, Level 1, Crown Conference Centre)
4:00 pm-5:30 pm Emerging Information Practices on Mobile Media

Tuesday, 22 October
9:00 am-10:30 am Data Fun in the Aussie Sun: Conceptualizing the Boundaries of Fun in Information Contexts
11:00 am-12:30 pm How to Detect, Prevent and Respond to Plagiarism in a Post-truth World?
2:00 pm-3:30 pm Information Encountering: The State of Research on Serendipity in Information Behavior

PRESIDENT’S TOWN HALL | MONDAY, 21 OCTOBER, 9 - 10:30 AM | CONFERENCE HALL, LEVEL 2

ASIS&T Futures -- Which journey do you want to take? Have your say.
You have heard from us over this past year about our thoughts concerning ASIS&T and its futures. Yes, there are many potential avenues. This is your opportunity to talk to your elected members about your thoughts and dreams for ASIS&T. Have a look at the activities and services that we have considered this past year. How ambitious should we be? What are your priorities? It doesn’t matter if you are a new or a long-standing member of the Association. If you are not a member, please feel free to be part of the discussion. We will have several hosted theme-based tables to enable small group discussion. No time to sit? Then add to our multiple flip charts in the room or our web-based idea collector.

NETWORKING LUNCH | MONDAY, 21 OCTOBER | CONFERENCE HALL 1-3, LEVEL 2, CCC

Table Topics:
- Algorithmic Trust
- Citation Analysis
- Digital Cultural Heritage
- Digital Youth
- Everyday Information Behaviors
- FAIR
- Health Informatics
- Information Integration / Linked Data
- Information Organization
- Information Retrieval
- Information Seeking
- Knowledge Construction
- LIS Distance Education
- Metrics
- Online Communities & Citizen Science
- Open Access and Government Data
- Personal Information Management
- Privacy and Trust
- Scholarly Communication
- Student Information Behaviors
- Text Analytics
- Or Create Your Own!
The Social Fact
News and Knowledge in a Networked World
John P. Wihbey
How the structure of news, information, and knowledge is evolving and how news media can foster social connection.
$35.00 | £28.00 | cloth

The Monumental Challenge of Preservation
The Past in a Volatile World
Michèle Valerie Cloonan
The enormous task of preserving the world’s heritage in the face of war, natural disaster, vandalism, neglect, and technical obsolescence.
$30.00 | £25.00 | cloth

All Data Are Local
Thinking Critically in a Data-Driven Society
Yanni Alexander Loukissas
How to analyze data settings rather than data sets, acknowledging the meaning-making power of the local.
$30.00 | £25.00 | cloth

The Paradoxes of Network Neutralities
Russell A. Newman
An argument that the movement for network neutrality was of a piece with its neoliberal environment, solidifying the continued existence of a commercially driven internet.
$45.00 | £36.00 | cloth

Human Rights in the Age of Platforms
edited by Rikke Frank Jørgensen
foreword by David Kaye
Scholars from across law and internet and media studies examine the human rights implications of today’s platform society.
$30.00 | £22.50 | paper

Visit mitpress.mit.edu and use “MITPR” at check-out for 30% off for 30 days

RENOWNED FOR CONNECTING SCHOOLS & POTENTIAL FACULTY MEMBERS

ALISE is proud to power Placement Services at the ASIS&T 2019 Annual Meeting.
OCTOBER 20TH – 23TH

Download the conference app for details
INTRODUCING:

BACHELOR OF SCIENCE IN INFORMATION SCIENCES

GROWING educational impact at the undergraduate level.

HONORING decades of scholars and practitioners who have worked to establish and define the field.

ELEVATING the information professions.

THE UNIVERSITY OF TENNESSEE KNOXVILLE

SCHOOL OF INFORMATION SCIENCES
Recognized as the top professional school of its kind, the iSchool at Illinois is home to world-class faculty and research addressing key challenges at the intersection of people, information, and technology.

Our programs, including the newly established BS in information sciences, combine technology skills with a broad understanding of how people interact with information to benefit individuals and society.

The iSchool welcomes
Dean and Professor
Eunice E. Santos

ILLINOIS
School of Information Sciences

ischool.illinois.edu
LOOKING FORWARD TO SEEING YOU NEXT YEAR!

2020 ASIS&T ANNUAL MEETING
Wyndham Grand Pittsburgh • 600 Commonwealth Pl
October 23 - 27, 2020

PITTSBURGH, PENNSYLVANIA, USA