### 82<sup>ND</sup> ANNUAL MEETING

### **ON-SITE MEETING PROGRAM**



19-23 OCTOBER 2019
CROWN CONFERENCE CENTRE
MELBOURNE, AUSTRALIA



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

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## MESSAGE FROM THE ASIS&T PRESIDENT



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.

# GREETINGS FROM THE CONFERENCE CO-CHAIRS

#### 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:**

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**Elaine Toms, PhD** 

University of Sheffield, UK

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University of Illinois at Urbana-Champagne, USA

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Swinburne University of Technology, Australia

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Lydia Middleton, MBA, CAE

ASIS&T, USA

Parliamentarian:

Steve Hardin

Indiana State University, USA

### THANK YOU TO OUR REVIEWERS

#### **REVIEWERS:**

343 reviewers completed 1,111 reviews for papers, panels, alternative events, posters and doctoral colloquium. Top reviewers will be recognized at the Opening Session.

June Abbas Muhammad Abdul-Mageed Denice Adkins Waseem Afzal Naresh Kumar Agarwal Noa Aharony Hessah Osamah Alasousi Daniel Alemneh David K. Allen Robert Allen Taghreed Algudsi-Ghabra Kanwal Ameen Jiaxin An Lu An Theresa Dirndorfer Anderson Tatjana Aparac Richard Árias-Hernandez Diana Ascher Tariq Ashraf Shimelis Assefa Toluwase Victor Asubiaro Franz Barachini Maram Barifah Judit Bar-Ilan Marguerite Barry Joan Bartlett Syeda Batool David Bawden Denise Bedford Gerald Benoit Ofer Bergman Dania Bilal Wade Bishop Catherine Blake Maria Bonn Jenny Bossaller Cecelia Brown Yi Bu Sarah Buchanan John Budd Julia Bullard Mary Burke Jacquelyn Burkell Kathleen Burnett Gary Burnett Sean Burns Joseph Busch Jennifer Campbell-Meier Mary Cavanagh
Hsia-Ching Chang Tiffany Chao Hsin-liang Chen Pei-Ying Chen Xiaoju Julie Chen Ye Chen Yi-Yun Cheng Kahyun Choi Wonchan Choi Miyoung Chong Kevin Comerford Lynn Silipigni Connaway Andrea Copeland Edward Corrado Kaitlin Costello Mats Dahlström Kimiz Dalkir

Anubrata Das Kate Davis Nathan W. Davis Shengli Deng Andrew Dillon Junhua Ding Ying Ding Ly Ďinh Jesse David Dinneen Brian Dobreski Isabelle Dorsch Tina Du Yunfei Du Jacques du Plessis Sanda Erdelez Craig Evans Tao Fan Ixchel Faniel Yuanyuan Feng Katrina Fenlon Pnina Fichman Erin Fields Kaja Joanna Fietkiewicz Diana Floegel Melodie Fox Rob Fox Fanch Francis Rebecca D. Frank Luanne Freund Ingo Frommholz Hengyi Fu Henry Gabb Jamillah Gabriel John Gathegi Rich Gazan Isha Ghosh Twyla Gibson Sarah Ann Gilbert Anne Gilliland Dion Goh Tim Gorichanaz Juan Gorraiz Jane Greenberg Devon Greyson Ekatarina Grguric Joachim Griesbaum Gussun Gunes Jim Hahn Jelina Haines Lala Hajibayova Leigian Han Yuzhe Han Anran Hao Noriko Hara Jenna Hartel Suliman Hawamdeh Caroline Haythornthwaite Guoxiu He Bradley Hemminger Sandra Hirsh Darra Hofman Mary Horman Xilong Hou Eva Hourihan Jansen Pamela Hoyte TsungMing Hsiao Tzu-Kun Hsiao

Aylin Ilhan Md Anwarul Islam Jenna Jacobson Hamid R. Jamali Jim Jansen Wei Jena Tao Jin Kyle M.L. Jones Amir Karami Karen F. Kaufmann Diane Kelly Amjid Khan Pichano Kikon Jenna Kim Junoh Kim Kyung-Sun Kim Sunyoung Kim Youngseek Kim Vanessa Lynn Kitzie Emily Knox Rick Kopak Cindy Kröber Chuṅg-Huei Kuan Pei-Yi Kuo Kei Kurakawa Barbara Kwasnik Thinh Le Chei Sian Lee Steffen Lemke Noah Lenstra Dirk Lewandowski Lei Li Pina Li Zack Lischer-Katz Chang Liu Jigun Liu Ying-Hsang Liu Irene Lopatovska Wen Lou Chao Lu Liuxing Lu Pablo Lucas Anna Lundh Yao Lyu Jianxía Ma Lai Ma Yuanye Ma Monica Grace Maceli Rachel Magee Martin Ting Fung Mak Joyline Makani Stephann Makri Thomas Mandl Zinaida Manžuch Laura Marcial Betsy Martens Konstantina Martzoukou Matt Mayernik Philipp Mayr Dana Mckay Pamela J. McKenzie David McMenemy David Melero-Fuentes Tereza Raquel Merlo Eric T. Meyer Eric Matthew Meyers Shawne Miksa A.J. Million

Stasa Milojevic

Chao Min

Lorri Mon Philippe Mongeon Heather Moulaison Angela Murillo Mariam Nazir Jinfang Niu Lorraine Normore Heather O'Brien Melissa G. Ocepek Fatih Oguz Randy Oldham Tami Oliphant Shannon Oltmann Peter Organisciak Yohanan Ouaknine Tuulevi Ovaska Anjan Pal Hyoungjoo Park Anindita Paul Isabella Peters Vivien Petras Heather Pfeiffer Christina Pikas Sarah Polkinghorne Biliamin Oladele Popoola Devendra Potnis Muhammad Qayyum Marie L. Radford Edie Rasmussen Diane Rasmussen Pennington Soo Young Rieh Marc Rittberger Michelle Rogers Abebe Rorissa Howard Rosenbaum Alan Rubel Ellen Rubenstein Robert Sandusky Jayne Sappington Steve Sawyer Elham Sayyad Abdi David Schiller Paul Scifleet Charles Senteio Chirag Shah Ryan Shaw Yi Shen Ali Shiri Elisabeth Shook Fei Shu Rajesh Singh Vivek Singh Catherine Smith Dagobert Soergel lan Song Shijie Song Xiaokang Song Xiaoxuan Song Diane Sonnenwald Beth St. Jean Marielle St-Germain Wolfgang Stock Sharon Stoerger Emma Stuart Besiki Stvilia Shigeo Sugimoto Honglei Sun Sue Yeon Syn

Iman Tahamtan

Jian Tang Muh-Chyun Tang Rong Tang Carl Taswell Natalie Taylor Joseph Ténnis Andrea Karoline Thomer Cheryl Annette Thompson Huixin Tian Ahmet Meti Tmava Sandra Toze Tien-I Tsai Giannis Tsakonas Michael Twidale Christine Urquhart Nicholas Vanderschantz Diane Velasquez Sirje Virkus VG Vinod Vydiswaran Nina Wacholder Huajin Wang Jiangiang Wang Lin Wang Peiling Wang Ping Wang Xianwen Wang Xiwei Wang . Xu Wang Yukai Wang Zhihong Wang Julian Warner Nicholas Weber Rachel Williams Rebekah Willson 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 Erjia Yan Shengnan Yang Yukun Yang Edwin Mouda Ye Hilary Yerbury Kwan Yi Ayoung Yoon Cindy Yu Xiajun Yuan Chengzhi Zhang Chenwei Zhang Pengyi Zhang Yi Zhang Yuehua Zhao Han Zheng Lingjun Zhu Pena Zhu Xiaohua Zhu

Maja Zumer

Peter Darch

Xiao Hu

Isto Huvila

Mu-hsuan Huang

## **PLENARY SPEAKERS**



MIKAELA JADE FOUNDER INDIGITAL



HELENA TEEDE

EXECUTIVE
DIRECTOR

MONASH
PARTNERS
ACADEMIC
HEALTH CENTER

## MIXING REALITY FOR CULTURAL PROLIFERATION Sunday, 20 October, 1:00 - 3:00 PM

Conference Hall 1-3, Level 2, CCC

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.

# CHANGING THE PARADIGM: DRIVING DISRUPTION THROUGH COLLABORATION TO CREATE A LEARNING HEALTH SYSTEM

Tuesday, 22 October, 4:00 - 5:30 PM Conference Hall 1-3, Level 2, CCC

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.





# Author Guidelines bit.ly/JASIST-authors

## **GENERAL INFORMATION**

#### REGISTRATION HOURS | PROMENADE REGISTRATION, LEVEL 1

Friday, 18 October	12:00 PM - 5:00 PM
Saturday, 19 October	8:00 AM - 6:00 PM
Sunday, 20 October	7:30 AM - 5:00 PM
Monday, 21 October	8:00 AM - 5:30 PM
Tuesday, 22 October	7:00 AM - 5:30 PM
Wednesday, 23 October	8:00 AM - 6:00 PM

#### **EXHIBIT HOURS** | PREFUNCTION EXHIBITION, LEVEL 1

Sunday, 20 October	12:00 PM - 3:30 PM
Monday, 21 October	10:00 AM - 4:00 PM
Tuesday, 22 October	10:00 AM - 4:00 PM

#### SPEAKER READY ROOM | M4. LEVEL 1

Saturday, 19 October	8:00 AM - 6:00 PM
Sunday, 20 October	7:30 AM - 5:00 PM
Monday, 21 October	8:00 AM - 5:30 PM
Tuesday, 22 October	7:00 AM - 5:30 PM
Wednesday, 23 October	8:00 AM - 2:00 PM

#### POSTER VIEWING | EXHIBIT HALL, LOWER LEVEL

Monday, October 21 10:30 AM - 6:00 PM

**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.

#### **COMMITTEE MEETINGS**

2:00 PM - 3:30 PM

Tuesday 22 Ostabay

SIG Cabinet	P2/3, L1, CCC
Chapter Assem.	P2/3, L1, CCC
Publications	M9, L1, CCC
	Chapter Assem.

Monday, 21 October		
9:00 AM - 10:30 AM	History	M9, L1, CCC
11:00 AM - 12:30 PM	Membership	M9, L1, CCC

Professional Dev

M9. L1. CCC

ruesday, 22 October		
9:00 AM - 10:30 AM	Research Eng	M9, L1, CCC
11:00 AM - 12:30 PM	Annual Mtg Prog	M9, L1, CCC
2:00 PM - 3:30 PM	Awards & Honors	M9, L1, CCC

#### COFFEE BREAKS | PROMENADE FOYER, LEVEL 1

Sunday, 20 October	3:00 PM - 3:30 PM
Monday, 21 October	10:30 AM - 11:00 AM
-	3:30 PM - 4:00 PM
Tuesday, 22 October	10:30 AM - 11:00 AM
•	3:30 PM - 4:00 PM

#### 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 RDM-LA 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.

## SCHEDULE-AT-A-GLANCE

SATURDAY, 19	OCTOBER
WODKSHODS	

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 GoalsM12/13, 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
6:00PM - 7:00PM	Volunteer Reception (Invitation Only)Tonic Bar, Lobby Level, Crown Promenade Hotel
SUNDAY, 20 OCT	OBER
7:30AM - 8:30AM	New Leaders Coffee (Invitation Only)
8:30AM - 12:30PM	Doctoral Colloquium
9:00AM - 5:00PM	Placement Service Powered by ALISE
9:00AM - 5:00PM 9:00AM - 10:15AM	
9:00AM - 10:15AM	SIG Cabinet Meeting
9:00AM - 10:15AM 10:00AM - 11:00AM	SIG Cabinet Meeting
9:00AM - 10:15AM 10:00AM - 11:00AM 10:30AM - 11:45AM	SIG Cabinet Meeting
9:00AM - 10:15AM 10:00AM - 11:00AM	SIG Cabinet Meeting

Int'l Reception & Silent Auction Sponsored by SIG-III .......Garden Rooms 1-3, Crown Towers Hotel

5:00PM - 6:00PM

6:00PM - 7:00PM

7:30PM - 9:00PM

## SCHEDULE-AT-A-GLANCE

### 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	
20.307114	Panel: Digital Equity for Marginalised and Displaced Peoples	
	Panel: There Is a Method to It: Making Meaning in Information Research	
	Through a Mix of Paradigms and Methods	
	Paper Session: Digital Youth	
	Paper Session: MetricsPaper Session: Personal Information Management	
	President's Town Hall	
44 00414 40 70014		
11:00AM - 12:30PM	Alternative Event: Lithium Hindsight 360: Increasing Access and Ensuring	M7/0 11 CCC
	Preservation of Virtual Reality Narratives	
	Panel: Data Science Education in Library and Information Science Schools	
	Panel: Information Behaviour and Practices Research Informing Technology an	
	Service Design	
	Paper Session: Citation Analysis	
	Paper Session: Online Communities and Citizen Science	
	Paper Session: Open Access and Government Data	M12/13, L1, CCC
12:30PM - 2:00PM	Networking Lunch	Hall 1-3, L2, CCC
	Prospective Australia Chapter Meeting (designated table)	
	South Asia Chapter Meeting (designated table)	
	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	
	Panel: Data Science Research and Practice: High Time for Synergy	
	Paper Session: Information Integration / Linked Data	
	Paper Session: Information Organization	
	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	
	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 11 CCC
	Panel: Exploring Card Sort Methods: Interaction and Implementation for	1413/ 0, L1, CCC
	Research, Education, and Practice	P1, L1, CCC
	Paper Session: Digital Cultural Heritage	
	Paper Session: Everyday Information Behaviors	
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)	ILEY

## SCHEDULE-AT-A-GLANCE

TUESDAY, 22 OC	TOBER
7:30 AM - 9:00 AM	SIG Business Meetings
9:00AM - 5:00PM	Placement Service Powered by ALISE
	IIS7: Research Data Sharing Across National Borders
10:00 - 10:30AM	Student Award Winner Paper Session: Understanding Self-Documentation
11:00AM - 12:30PM	IIS2, Part II: Data Without Borders
12:30PM - 2:00PM	Annual Business Meeting & Lunch
2:00PM - 3:30PM	Alternative Event: Does Information Science Need History and Foundations?
4:00PM - 5:30PM	Closing Keynote
6:30PM - 8:00PM	Awards Banquet
WEDNESDAY, 23	OCTOBER
TUTORIALS	
9:00AM - 1:00PM	Developing Successful Publications for Competitive Peer-Reviewed Forums:  A Tutorial for Junior Scholars in the Information Field
9:00AM - 5:00PM	Information Experience Design: Activating Information Research in Practice M5/6, L1, CCC
2:00PM - 6:00PM OTHER EVENTS	Innovative UX Methods for Information Access Based on Interdisciplinary Approaches: Practical Lessons from Academia and Industry
9:00AM - 5:00PM	Placement Service Powered by ALISE
9:00 AM - 5:00 PM	ASIS&T Board of Directors Meeting



### **PRE-CONFERENCE WORKSHOPS**

#### 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, Shimelis (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); Huang, Li-Min (University of Tennessee, 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)

### **POST-CONFERENCE TUTORIALS**

#### **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)

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### 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)



#### 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, Zhuozhu (Wuhan University, China); Qi, Yongkang (Wuhan University, China); Zhaoyang (Wuhan University, China); Chang, Ruru (Wuhan University, China)

Performance of Citations and Altmetrics in the Social Sciences and Humanities Yang, Siluo (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, Vetle I. (University of Illinois at Urbana-Champaign, USA)

How Were Science Mapping Tools Applied? The Application of Science Mapping Tools in LIS and Non-LIS Domains

He, Jiangen (Drexel University, USA); Lou, Wen (East China Normal University, China); Li, Kai (Drexel University, USA)

<sup>\*</sup>Paper presenters, as well as specific timing of each paper presentation, can be found in the meeting app.

#### MONDAY, 21 OCTOBER, 2019 (CONT'D)

#### 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

Vianna, Daniela (Rutgers University, USA); Kalokyri, 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)

<sup>\*</sup>Paper presenters, as well as specific timing of each paper presentation, can be found in the meeting app.

#### MONDAY, 21 OCTOBER, 2019 (CONT'D)

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

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)

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

#### \*Paper Session 8: CITATION ANALYSIS

Understanding the Peer Review Endeavor

Xu, Shenmeng (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); 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)

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

#### \*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)

#### 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 Victoria (University of Illinois Urbana-Champaign)

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

International Incubator Session 5: Breaking Social Media Bubbles for Information Globalization: A Cross-Cultural and Cross-Language User Centered Sense Making Approach

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)



### 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); 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)



#### MONDAY, 21 OCTOBER, 2019 (CONT'D)

#### 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

#### 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)

<sup>\*</sup>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)

<sup>\*</sup>Paper presenters, as well as specific timing of each paper presentation, can be found in the meeting app.

#### TUESDAY, 22 OCTOBER, 2019

#### 9:00 AM - 10:30 AM | P1, LEVEL 1, CROWN CONFERENCE CENTRE

#### \*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)

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

#### \*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)

A Comparative Study of Domestic and Cross-Country Impact of Chinese and U.S. Publications in Chemistry

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

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

## International Incubator Session 7: Research Data Sharing Across National Borders: Challenges and Opportunities for Promoting Globally Open Data

Darch, Peter (University of Illinois Urbana-Champaign, USA); Jeng, Wei (National Taiwan University, Taiwan); Curty, Renata G. (Universidade Estadual de Londrina, Brazil)

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

#### Panel: Data Science Education in the iSchool Context

Oh, Sam (University Seoul, South Korea); Mostafa, Javed (University of North Carolina at Chapel Hill, USA); Zhang, Yin (Kent State University, USA); Wu, Dan (Wuhan University, China)



#### 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)

<sup>\*</sup>Paper presenters, as well as specific timing of each paper presentation, can be found in the meeting app.

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

#### 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, Daging (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, Jiangiang (University at Buffalo, USA); Sun, Ying (University at Buffalo, USA)

#### Proactive Identification of Query Failure

Liu, Jigun (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)

<sup>\*</sup>Paper presenters, as well as specific timing of each paper presentation, can be found in the meeting app.



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

#### 2:00 PM - 3:30 PM | P3. LEVEL 1. CROWN CONFERENCE CENTRE

#### **Alternative Event: Does Information Science Need History and Foundations?**

Gorichanaz, Tim (Drexel University, USA); Hauser, Elliott (University of North Čarolina, USA); Mansourian, Yazdan (Charles Sturt University, Australia); Tennis, Joseph (University of Washington, USA); Yerbury, Hilary (University of Technology Sydney, Australia)

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

## 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)

#### 2:00 PM - 3:30 PM | M7/8, LEVEL 1, CROWN CONFERENCE CENTRE

#### **International Incubator Session 8: Session Round Up**

Blake, Catherine (University of Illinois, USA); Brown, Cecelia (University of Oklahoma, USA)

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

### 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)

#### 2:00 PM - 3:30 PM | M3/4, LEVEL 1, CROWN CONFERENCE CENTRE

### Panel: Academic Social Networking: From Individual Acts to Institutional, Disciplinary, National, and Social Phenomena

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)

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

#### 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**

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, Tiangianjin | Poster #1

A Comparative Study of Online News Use by Young Adults in Canada and Japan | Matsubayashi, 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, Jiyao; 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** CONT'D

### 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

How Socio-Culture Impact the Information Behavior of Chinese Urban Newcomers: A Grounded Theory Approach | Sun, Honglei | Poster #48

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, Shiyan | 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 | Domínguez-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, Leigian | 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 | Park, Min Sook | Poster #68

Moving From Assumptions to Evidence: Assessing Quality in Online Courses in a Master of Information Program | Stoerger, 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** CONT'D

### 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

Users' Visual Attention Flow on the Search Result Page of Digital Cultural Heritage Collection | Xu, Shuang | Poster #101

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.

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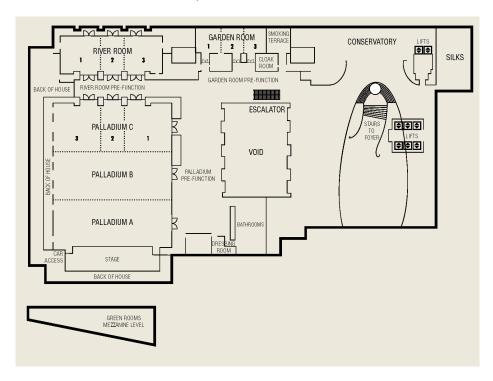
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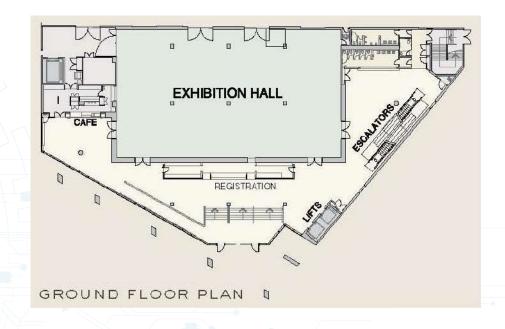
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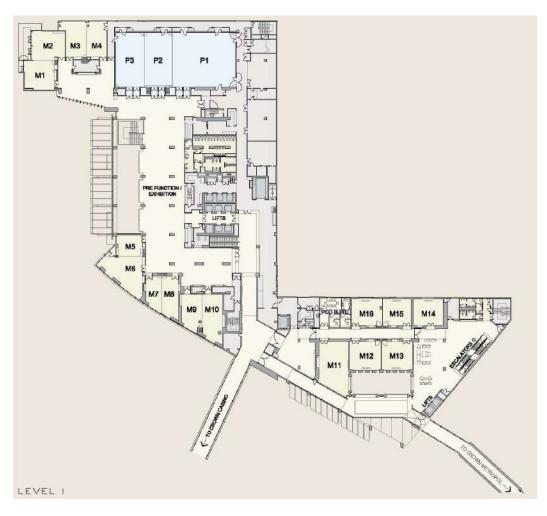


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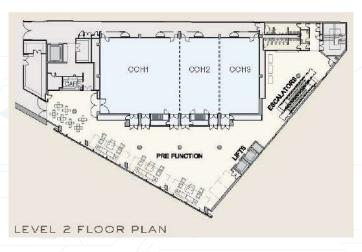


## **HOTEL FLOOR PLANS**

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### LEVEL TWO, CROWN CONFERENCE CENTRE



### **NETWORKING AND TOWN HALL**

#### 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:Information Integration / Linked DataOpen Access and Government DataAlgorithmic TrustInformation OrganizationPersonal Information ManagementCitation AnalysisInformation RetrievalPrivacy and Trust

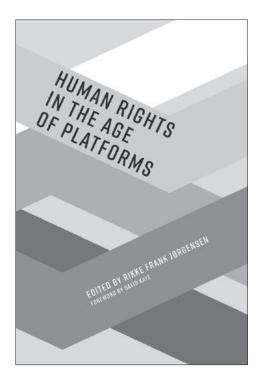
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#### Human Rights in the Age of Platforms

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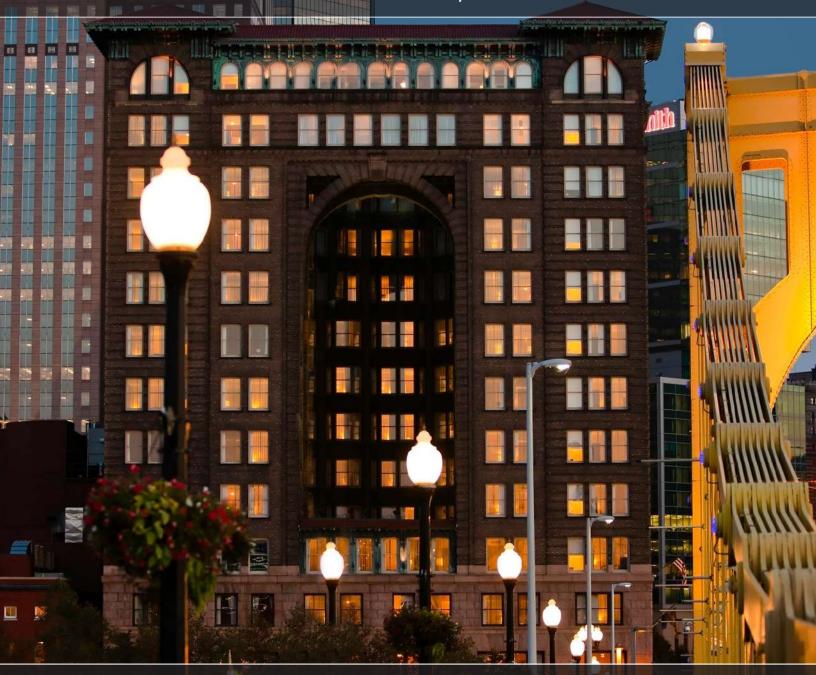
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