

# Yuanyuan Feng

3141 Chestnut Street, Drexel University, Philadelphia, PA 19104, USA  
yf93@drexel.edu • <http://www.pages.drexel.edu/~yf93/>

<b>OBJECTIVE</b>	I am a PhD candidate at Drexel University expected to graduate by the summer of 2018 and currently seeking junior faculty or post-doctoral positions.
<b>RESEARCH AREAS</b>	Information behavior; human-computer interaction; health and wellness informatics; personal information management; ubiquitous computing; library and information services; data and digital curation.
<b>TEACHING INTERESTS</b>	Library and information services; information description and organization; human-computer interaction; web development; digital curation; information systems; database management.
<b>EDUCATION</b>	<p><b>Drexel University</b>, Philadelphia, PA, USA College of Computing &amp; Informatics</p> <ul style="list-style-type: none"><li>▪ <b>Ph.D. in Information Studies</b> Sep 2013 – 2018 (exp.)<ul style="list-style-type: none"><li>• Research: personal information management, human-computer interaction, mobile and wearable computing</li><li>• Dissertation: Managing Personal Health Information from Activity Trackers: The Healthy Users' Perspective</li><li>• Committee: Dr. Denise E. Agosto (advisor/chair), Dr. Robert Capra, Dr. Lorraine Richards, Dr. Michelle Rogers, and Dr. Jichen Zhu</li></ul></li></ul> <p><b>University of North Carolina at Chapel Hill</b>, Chapel Hill, NC, USA School of Information &amp; Library Science</p> <ul style="list-style-type: none"><li>▪ <b>M.S. in Information Science (ALA-accredited)</b> Aug 2011 – May 2013<ul style="list-style-type: none"><li>• Research: Information seeking behavior, mobile user experience</li><li>• Thesis: The Mobile Version of the University of North Carolina at Chapel Hill Library Catalog and Its Users</li><li>• Thesis Advisor: Dr. Bradley Hemminger</li></ul></li></ul> <p><b>Sun Yat-sen University</b>, Guangzhou, China School of Information Management</p> <ul style="list-style-type: none"><li>▪ <b>B.S. in Library Science</b> Sep 2007 – Jul 2011<ul style="list-style-type: none"><li>• National Scholarship of China (2009, 2%)</li><li>• Outstanding Graduates (2011, 5%)</li></ul></li></ul>
<b>HONORS &amp; AWARDS</b>	<p><b>SCHOLARSHIPS AND FELLOWSHIPS</b></p> <ul style="list-style-type: none"><li>▪ <b>Belver C. Griffith Memorial Endowed Scholarship</b> 2017 For academic excellence in library and information science field at Drexel University (\$3500)</li><li>▪ <b>School of Information and Library Science Fellowship</b> 2012 For academic excellence at School of Information and Library Science, UNC – Chapel Hill (\$2500)</li><li>▪ <b>National Scholarship of China</b> 2009 Awarded by Ministry of Education of the People's Republic of China (2%)</li><li>▪ <b>Shang Chengzuo Endowed Scholarship</b> 2008, 2010 For academic excellence in library science major at Sun Yat-sen University (5%)</li><li>▪ <b>First Prize Scholarship</b> 2008, 2009, 2010 For academic excellence at Sun Yat-sen University (5%)</li></ul> <p><b>HONORS AND COMPETITIONS</b></p> <ul style="list-style-type: none"><li>▪ <b>Student Invitee of Human Computer Interaction Consortium</b> 2017 Selected and funded to attend the 2017 Human Computer Interaction Consortium (HCIC) conference</li><li>▪ <b>ASIS&amp;T Student Design Competition, First Place</b> 2015 Awarded by the 78th Annual Meeting of Association for Information Science &amp; Technology (ASIS&amp;T)</li><li>▪ <b>Outstanding Graduate Award</b> 2011 As an outstanding graduate of Sun Yat-sen University (5%)</li></ul> <p><b>TRAVEL AWARDS</b></p> <ul style="list-style-type: none"><li>▪ <b>International Travel Award for iConference</b>, Drexel University 2017</li><li>▪ <b>Travel Award for ACM CHI</b>, Graduate College, Drexel University 2016</li><li>▪ <b>Travel Award for ASIS&amp;T</b>, College of Computing &amp; Informatics, Drexel University 2015</li><li>▪ <b>Travel Award for Grace Hopper Celebration</b>, Drexel University 2015</li><li>▪ <b>Travel Award for ASIS&amp;T</b>, College of Computing &amp; Informatics, Drexel University 2014</li></ul>

## RESEARCH EXPERIENCE

### College of Computing & Informatics, Drexel University

- Research Assistant (with Dr. Denise E. Agosto) Oct 2017 – present
  - Project: “Navigating Screens: Libraries as Community Hubs for Teaching Positive Screen Media Practices” (funded by the Institute of Museum and Library Services)
  - Research and develop screen media education training modules for public librarians working with parents and other caregivers of children ages 5 to 11.
- Research Assistant (with Dr. Lorraine Richards) Sep 2013 – Jun 2015
  - Project: A government contract to design a technical data curation system for the Federal Aviation Administration’s William J. Hughes Technical Center, Atlantic City, NJ.
  - Communicated with clients at the FAA, gathered functional requirements from labs at the Technical Center, and translated such requirements into design guidelines for the proposed technical data curation system based on the Technical Center’s data practice and curation needs.

### Westphal College of Media Arts & Design, Drexel University

- Graduate Research Assistant (with Dr. Jichen Zhu) Sep 2016 – present
  - Project: *StepQuest* – a Fitbit-based mobile exergame to promote young adults’ daily physical activity.
  - Contribute to the user experience decisions of *StepQuest* and conduct experiment-based user studies to evaluate the effects of *StepQuest* on players’ daily physical activity levels and social interactions in the game.

### School of Information & Library Science, University of North Carolina at Chapel Hill

- Graduate Research Assistant (with Dr. Bradley Hemminger) Aug 2012 – May 2013
  - Project: Optimizing the UNC mobile library catalog
  - Conducted a contextual inquiry interview study to understand how students use the mobile version of UNC library catalog and delivered design implications for UNC library to optimize the usability of the mobile library catalog.

### School of Information Management, Sun Yat-sen University

- Undergraduate Research Assistant (with Dr. Lin Wu) Sep 2009 – Sep 2010
  - Project: *Empirical Study on Library 2.0 Information Services and System Reconstruction*, funded by the National Social Science Foundation of China.

## PUBLICATIONS

### PEER-REVIEWED JOURNAL ARTICLES

- [J4] Feng, Y., & Richards, L. (accepted). **A review of digital curation professional competencies: Theory and current practices.** *Records Management Journal*. [in Scopus®]
- [J3] Li, K., Yan, E., & Feng, Y. (2017). **How is R cited in research outputs? Structure, impacts, and citation standard.** *Journal of Informetrics*, 11(4), 989–1002. [impact factor: 2.92]
- [J2] Feng, Y., & Agosto, D.E. (2017). **The experience of mobile information overload: Struggling between needs and constraints.** *Information Research*, 22(2), paper 754. [acceptance rate: 35%]
- [J1] Wu, L., & Feng, Y., (2010). **The applications and development strategies of SNS in libraries.** *Library and Information Service*, 54(19), 24-27. [a Chinese core journal]

### PEER-REVIEWED CONFERENCE PAPERS

- [C3] Feng, Y., Li, K., & Agosto, D.E. (2017). **Healthy users’ personal health information management from activity trackers: The perspective of gym-goers.** In *Proceedings of the 80th Annual Meeting of Association for Information Science & Technology (ASIS&T)*. Washington, DC, October 27 - November 1, 2017. [acceptance rate: 38%]
- [C2] Feng, Y., & Agosto, D.E. (2017). **A survey on management of personal health information from activity trackers.** In *Proceedings of the iConference 2017* (pp.370-377), Wuhan, China, March 22-25, 2017. [8 pages]
- [C1] Richards, L., Townes, A., & Feng, Y. (2014). **Curation through the back door: Enabling big data curation capabilities in a non-archival organization.** In *Proceedings of the 2014 Archival Education and Research Institute*, Pittsburgh, PA, July 14-18, 2014.

### MANUSCRIPTS UNDER REVIEW OR IN PREPARATION

- [M3] Zhu, J., Caro, K., Day, T., Feng, Y., Furqan, A., & Freed, E. (under review). **Beyond strangers and friends: Comparative study of a social exergame to maintain long-term physical activity.**
- [M2] Feng, Y., Li, K., & Agosto, D.E. (in preparation). **From health to performance: Amateur runners’ personal health information management from activity trackers.**

- [M1] Shin, G., Jarrahi, M.H., & Feng, Y. (in preparation). **Mixed-method approach to explore the novelty effect of the use of activity tracking device for generating health data over the long term.**

#### PEER-REVIEWED CONFERENCE POSTERS AND VISUAL PRESENTATIONS

- [P3] Kim, M. C., Feng, Y., Zhu, Y., & Ping, Q. (2015) **Quantitative exploration into the diffusion process of creative ideas in economics: Noble Prize laureates.** Poster presented at the 78th Annual Meeting of Association for Information Science & Technology (ASIS&T), St. Louis, MO, November 6-10, 2015.
- [P2] Feng, Y. & Agosto, D. E. (2014). **Overwhelmed by smartphones? A qualitative investigation into mobile information overload.** Poster presented at the 77th Annual Meeting of Association for Information Science & Technology (ASIS&T), Seattle, WA, November 1-4, 2014.
- [P1] Richards, L., Regli, W. C., Townes, A., & Feng, Y. (2014). **Scientific data curation in government agencies: Teaching agency data creators how to develop an OAIS-compliant digital curation system.** Poster presented at the Society of American Archivists (SAA) 2014 Research Forum in Washington, DC, August 10-16, 2014.

#### DOCTORAL COLLOQUIUMS (PEER-REVIEWED)

- [DC2] Feng, Y. (2017). **Managing personal health information from activity trackers: The healthy users' perspective.** Selected to attend the Doctoral Colloquium at ASIS&T 2017, Washington, DC, October 31, 2017.
- [DC1] Feng, Y. (2017). **The management of personal health information from activity trackers.** Selected to attend the Doctoral Colloquium at iConference 2017, Wuhan, China, March 25, 2017.

#### WORKSHOP PAPERS (LIGHTLY PEER-REVIEWED)

- [WP1] Feng, Y., & Agosto, D.E. (2016). **Long-term management of personal health information generated by activity trackers.** Position Paper at the Workshop on Personal Information Management at the ACM Conference on Human Factors in Computing Systems (CHI'16), San Jose, CA, May 7-8, 2016.

#### TECHNICAL REPORTS

- [TR1] Richards, L., Regli, W.C., Townes, A., Feng, Y., & Mansheim, A. (2016). **Developing curation capacity and systems at the William J. Hughes Technical Center: Final report.** Government contract DTFAC-12-A-80003 from William J. Hughes Technical Center of the Federal Aviation Administration, Atlantic City, NJ.

#### PRESENTATIONS & TALKS

#### REFERRED CONFERENCE PRESENTATIONS (ABSTRACT-REVIEWED)

- Feng, Y. (2017). "Managing personal health information from activity trackers". Referred oral presentation at Drexel Emerging Graduate Scholars Conference. April 27, 2017. Philadelphia, PA. [acceptance rate: 17.6%]
- Feng, Y., & Agosto, D. E. (2014). "Context in mobile information overload". Referred presentation at SIGUSE Research Symposium at the 77th Annual Meeting of Association for Information Science and Technology (ASIS&T). November 1, 2014. Seattle, WA.
- Richards, L., Townes, A., Regli, W. C., & Feng, Y. (2014). "Decomposing the results without burying the body of evidence: A modus operandi for developing metadata and digital preservation requirements". Referred panel presentation at the American Library Association Midwinter Meeting (ALA). January 24, 2014. Philadelphia, PA.

#### OTHER PRESENTATIONS AND TALKS

- Feng, Y. (2016). "Long-term management of personal health information generated by activity trackers". Invited talk at CHI@Drexel 2016. April 27, 2016. Philadelphia, PA.
- Kim, M.C., Zhu, Y., Ping, Q., Feng, Y., & Chen, C. (2015). "A scientometric exploration of creative ideas in economic sciences: Nobel Prize laureates (2000-2014)". Presentation at the Drexel University Research Day. May 1, 2015. Philadelphia, PA.
- Feng, Y. (2014). "Overwhelmed by smartphones? An investigation into mobile Information overload". Presentation at the Drexel University Research Day. April 10, 2014. Philadelphia, PA.

**TEACHING  
EXPERIENCE**

**POSITIONS**

**College of Computing & Informatics, Drexel University**

- **Instructor/Doctoral Teaching Fellow** Mar 2016 – present
  - **INFO 540 (Online): Perspectives on Information Systems** (Winter '18 scheduled)  
Examines various types of information systems and the ways in which these systems support activities of individuals and organizations. Investigates application architectures that occur commonly in information systems. Provides an overview of knowledge domains that comprise the information systems discipline.
  - **INFO 649 (Online): Library Programming** (Spring '16 '17, Fall '16 '17)  
Provides an overview of the broad range of cultural, educational, and social library programming initiatives available for children, adolescents, and adults in academic libraries, public libraries, and school library media centers. Teaches community analysis, planning and evaluation. Emphasizes the collaborative nature of developing and implementing library programs.
  - **INFO 753 (Online): Introduction to Digital Curation** (Summer '16 '17, Winter '17)  
Introduces digital curation as a function of archives, museums, and organizations or research projects that manage information for the purposes of preservation and re-use. Provides concepts fundamental to the practice of digital curation, as well as offering case studies of real-world curation programs. Includes discussions of digital curation in comparison to other cultural heritage activities, new trends in curation and preservation, and curation tools.
- **Teaching Assistant** Jun 2015 – Mar 2016
  - INFO 608: Human-Computer Interaction (Summer '15)
  - INFO 649: Library Programming (Fall '15)
  - INFO 753: Digital Curation (Winter '16)

**Department of Asian Studies, University of North Carolina at Chapel Hill**

- **Graduate Teaching Assistant** May 2012 – Aug 2012
  - CHIN 101: Elementary Chinese I (Summer 2012)

**CERTIFICATES**

- **Quality Matters APPQMR Certificate** 2017  
Applying the QM rubric for online course assessment

**PROFESSIONAL  
EXPERIENCE**

**Sichuan Provincial Library, China**

- **Assistant Librarian (internship)** 2009  
Worked at the Circulation Desk and in the Cataloging Department.

**Children's Department, Guangzhou Public Library, China**

- **Assistant Librarian (internship)** 2009  
Planned and delivered library programs for children under 12.

**SERVICE &  
MEMBERSHIPS**

**REVIEWING**

- **ACM CHI Conference** (Late-Breaking Work) 2017
- **ASIS&T Annual Meeting** (Visual Presentations) 2017
- **iConference** (Papers, Posters, and Workshops) 2016, 2017, 2018

**STUDENT LEADERSHIP**

- **Co-President** 2016 – 2017  
Drexel University College of Computing and Informatics Doctoral Student Association (CCIDSA)
- **Treasurer & Co-Founder** 2014 – 2016  
Drexel University College of Computing and Informatics Doctoral Student Association (CCIDSA)
- **Treasurer** 2014 – 2015  
Drexel University Student Chapter of Association for Information Science and Technology (ASIS&T)

**PROFESSIONAL ASSOCIATIONS**

- **The Association for Computing Machinery (ACM)**
- **The Association for Information Science and Technology (ASIS&T)**

**HONOR SOCIETIES**

- **Upsilon Pi Epsilon**  
The International Honor Society for the Computing and Information Disciplines

**TECHNOLOGY SKILLS**

- **Programming:** Python, C, JavaScript
- **Web Development:** HTML5, CSS3
- **UX Design:** Adobe CS, Sketch, InVision
- **Databases:** MySQL, Oracle, Access
- **Statistics:** SPSS, R
- **Others:** L<sup>A</sup>T<sub>E</sub>X, Blackboard

**LANGUAGES**

- **English** (bilingual)
- **Chinese** (native)

**REFERENCES** Available upon request.