
KALPANA SHANKAR

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School of Information and Communication Studies
Belfield 4
Dublin, Ireland

Citizenship: USA/Ireland

ACADEMIC POSITIONS

July 2016 - present	Professor of Information and Communication Studies, University College Dublin
September 2015- present	Head of School, School of Information and Communication Studies, University College Dublin
July 2011 – July 2016	Lecturer, School of Information and Library Studies, University College Dublin
August 2004- May 2011	Assistant Professor, School of Informatics, Indiana University-Bloomington
May-June 2008	Visiting Researcher, Virtual Knowledge Studio, Amsterdam, NL
2003-2004	American Association for the Advancement of Science (AAAS)/National Institutes of Health (NIH) Science Policy Fellow, National Institutes of Health, Bethesda, MD
2002-2003	Postdoctoral Researcher, Center for Embedded Networked Sensing (CENS), University of California, Los Angeles

EDUCATION

1997-2002	Ph.D., Library and Information Science, University of California, Los Angeles, Department of Information Studies Advisor: Dr. Anne Gilliland Dissertation Title: Scientists, Records, and the Practical Politics of Infrastructure (ethnographic exploration of the role of documenting and recordkeeping in research science)
1990-1992	Graduate program, Department of Biochemistry and Biophysics, University of Pennsylvania
1985-1989	B.A., Molecular Biology, Princeton University

OTHER EMPLOYMENT

1992-1997	Lead Editor, Indexing/Abstracting and Special Projects, Biosis, Philadelphia, Pennsylvania
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PUBLICATIONS

Peer-Reviewed Journal Publications (in press)

Kalpana Shankar, Kristin Eschenfelder, Rachel Williams (2018) “Organizational Sustainability and Digital Resources: A Content Analysis of the LIS Literature (2000-2015)”, *Online Information Review*

Peer-Reviewed Journal Publications

Amber Cushing, Kalpana Shankar (2018). “Digital Curation on a Small Island: A Study of Professional Education and Training Needs in Ireland”, *Archives and Records*. Published online: 12 February 2018. DOI: <https://doi.org/10.1080/23257962.2018.1425135>

John Danaher, Michael J Hogan, Chris Noone, Rónán Kennedy, Anthony Behan, Aisling De Paor, Heike Felzmann, Muki Haklay, Su-Ming Khoo, John Morison, Maria Helen Murphy, Niall O'Brolchain, Burkhard Schafer, Kalpana Shankar (2017). “Algorithmic Governance: Developing a Research Agenda through the Power of Collective Intelligence.” *Big Data and Society*, 4, 2. DOI: <https://doi/full/10.1177/2053951717726554>

Adam Girard, Ben R. Cowan, Kalpana Shankar, and David Coyle (2017). “Using Emotional Attachment as a Lens to Improve Users’ Reading Experience.” *Interaction Design and Architecture (s) (IxD&A)* 32, 5.

Kristin R. Eschenfelder, Kalpana Shankar. (2017) “Organizational Resilience in Data Archives: Three Case Studies in Social Science Data Archives.” *Data Science Journal*, 16, 12. DOI: <https://doi.org/10.5334/dsj-2017-012>

Kristin R. Eschenfelder, Morgaine Gilchrist Scott, Kalpana Shankar, Greg Downey (2016). “Social Science Data Archives: A Historical Social Network Analysis.” *IASSIST Quarterly*, 40, 1.

Kalpana Shankar, Kristen R. Eschenfelder, Greg Downey. (2016) “Studying the History of Social Science Data Archives as Knowledge Infrastructure”, *Science and Technology Studies*, 29, 2, 62-73.

Kalpana Shankar. (2015) “For What of a Nail: Three Tropes in Data Curation”. *Preservation, Digital Technology, and Culture*, 44, 4, 161-170.

Kalpana Shankar and Kristin R. Eschenfelder. (2015). “Sustaining Data Archives over Time: Lessons from the Organizational Studies Literature”, *New Review of Information Networking* 20, 1-2, 248-252.

Vaibhav Garg , L. Jean Camp, Lesa Huber, Kalpana Shankar, and Kay Connelly. (2014) “Privacy Concerns in Assisted Living Technologies”, *Annals of Telecommunication* 69, 1-2, 75-88.

Lesla Lorenzen-Huber, Kalpana Shankar, Kelly E. Caine, Katherine H. Connelly, L. Jean Camp, Beth Ann Walker, and Lisa Borerro, (2013) “How In-Home Technologies Mediate Caregiving Relationships in Later Life”, *International Journal of Human-Computer Interaction*, 29, 7, 441-455.

Daniel O. Kutz, Kalpana Shankar, Kay Connelly,(2013), “Making Sense of Mobile and Web-Based Wellness Information Technology: A Cross-Generational Study”, *Journal of Medical Internet Research (JMIR)*, 15, 5, e83. <http://www.jmir.org/2013/5/e83/>

Kalpana Shankar, L. Jean Camp, Kay Connelly, Lesa Huber, (2012), “Aging, privacy, and home-based computing: Developing a Framework”, *IEEE Pervasive*, 11, 4, 46-54.

Lesla Lorenzen-Huber , Mary Boutain, L. Jean Camp, Kalpana Shankar, Kay H. Connelly, (2011) “Privacy, independence, and relationships: Older adults’ perceptions of home-based ubiquitous technologies”, *Ageing International: Special Issue on Gerontechnology*, 36, 2, 232-252.

K.E. Caine, C. Y. Zimmerman,, Z. Schall-Zimmerman, W.R. Hazlewood, L.J. Camp, K. H. Connelly, L.L. Huber, and K. Shankar. (2011), “DigiSwitch: A device to allow older adults to monitor and direct the collection and transmission of health information collected at home”, *Journal of Medical Systems* 35, 5, 1181-1195.

Kalpana Shankar and Kay Connelly (2010), “Ethics and Pervasive Technology: A Collaborative Approach to Teaching”, *Teaching Ethics*, 11, 1, 73-84.

Stacy Kowalczyk and Kalpana Shankar (2010), “Data Sharing in the Sciences”, *Annual Review of Information Science and Technology (ARIST)*, 46, 247-294.

Kalpana Shankar (2010), “Pervasive Computing and an Aging Populace: Methodological Challenges for Understanding Privacy Implications”, *Journal of Information, Communication & Ethics in Society*, 8, 3, 236-248.

Kalpana Shankar (2009). “Craft, Ambiguity, and Legitimate Peripheral Participation in Scientific Information Creation”, *Journal of Documentation*, 65, 151-165

Kalpana Shankar (2008). “Wind, Water, and Wi-Fi: New Trends in Community Informatics and Disaster Management”, *The Information Society*, 24, 2, 116-120

Kalpana Shankar (2008). “Order from Chaos: the Poetics and Pragmatics of Scientific Recordkeeping”, *Journal of the American Society for Information Science and Technology (JASIST)*, 58, 1457-1466

Melissa Cragin and Kalpana Shankar (2006). “Scientific Data Collections as Distributed Collective Practice”, *Journal of Computer Supported Cooperative Work (JCSCW)*, 15, 2-3, 185-204.

Kalpana Shankar (2004). “Recordkeeping in the Production of Scientific Knowledge: An Ethnographic Study”, *Archival Science*, 4, 367-382.

Kalpana Shankar (2000). "Preserving The Digital Record: Overview of the InterPARES Project", *Storage Management Solutions*, March 21, 2000, 5, 1, 31-33.

Kalpana Shankar (2000). “Towards a Framework for Managing Digital Records in Science”, *Archival Issues*, 4: 74-86.

RESEARCH GRANTS

- 2017 Science Foundation Ireland Science Policy Initiatives (€375,000). “A Mixed Method Examination of Reviewer Recruitment, Assessment Criteria and Workflow in the Peer Review Process
- 2016 University College Dublin, New Initiatives Interdisciplinarity Fund (with Dr. Xuefeng Cui, School of Mathematics and Statistics, University College Dublin. €8000) “Seeing Climate Change: How to Communicate Climate Change through Data Visualisations” (
- 2015 University College Dublin, College of Social Sciences and Law Seed Fund (€712): To partially fund travel to extend case studies to Manchester, UK and Amsterdam, NL for Sloan Foundation sustainability and data archives project
- 2015 University College Dublin, College of Human Sciences Seed Fund (€750): To present results and network at Research Data Alliance, Paris, September 22-25, 2015
- 2015 Enterprise Ireland, Horizon 2020 Coordinator Support (€1640): To support COST Action proposal on Ethics and Values in Big Data
- 2015 Archives and Records Administration of the UK and Ireland Research Fund (€2800). Co-PI with Amber Cushing (University College Dublin). Title: **Assessing Continuing Professional Development Needs for Digital Curation in Ireland.**
- 2014-2018 Alfred P. Sloan Foundation (\$182,000). Co-PI with Kristin Eschenfelder and Greg Downey (University of Wisconsin-Madison). Title: **Social Science Data Archives: Business Models for Sustainability**
- 2014 Irish Research Council New Foundations Grant (€5900). PI. Title: - **Infrastructures in the Irish Context: Cross-Disciplinary Evaluation and Return on Investment**
- 2014 Enterprise Ireland Horizon2020 Coordinator Proposal Preparation Support Scheme (€6041): **Comparing Open Data Initiatives in the European Context**
- 2013 Association for Information Science and Technology (ASIST) History Grant (\$1000) (co-PI with Professor Kristin Eschenfelder, University of Wisconsin-Madison): **Social Science Data Archives: A Historical View of Sustainability, Access and Use**
- 2013 University College Dublin conference grant (€1100) to attend Society for the Social Studies of Science (4S) Annual Meeting, San Diego, October 2013
- 2012-2013 Irish Research Council New Foundations Grant (€5300). PI. Title: **Social Science Data Archives in Ireland: Understanding Operations and Sustainability**

2011-2013	H.W. Wilson Foundation Research Grant (€6000). PI. Title: Self-Archiving and Collaboration in Science 2.0: An Exploratory Study
2009-2011	Andrew W. Mellon Foundation John E. Sawyer Seminars on the Comparative Study of Cultures grant (\$150,000) (Co-PI with Tom Gieryn, Eden Medina, Ilana Gershon, Rebecca Lave, and Jutte Schickore) Title: Rupture and Flow: The Circulation of Technoscientific Facts and Objects
2009-2010	Indiana University Center for Applied Cybersecurity Research (\$49,000) (Co-PI with Kay Connelly) Title: Visualizing the Digital Trail: Privacy and the Design and Adoption of Technologies for Promoting Healthy Behaviors
2007-2011	National Science Foundation grant (Human-Centered Computing) (Grant 0705676, \$859,366) (Co-PI with Jean Camp, PI; Kay Connelly and Lesa Lorenzen-Huber) Title: Privacy in Home-Based Ubicomp
2009	Indiana University Multidisciplinary Ventures Grant (\$2,500) (Co-PI with Tom Gieryn, Eden Medina, Ilana Gershon, Rebecca Lave, and Jutte Schickore)

PRESENTATIONS AND WORKSHOPS

Invited Keynote

How Long is Good and is Forever Best? Value, Virtual Heritage, and Data Archives. Virtual Heritage Network. April 12, 2018. Dublin, Ireland.

Why We Need Information Professionals More than Ever. Academic & Special Libraries SIG of the Library Association of Ireland Annual General Meeting. June 1, 2017. Dublin, Ireland.

Data Labo(u)r and Its Discontents: Competing Narratives in Ireland's Open Data Movement. Social Informatics SIG, ASIST 2016, October 15, 2016, Copenhagen, Denmark.

Invited Workshops/Events

Research Data Management in Digital Humanities (2018). "Lessons from One's "Elders": Sustainability in Social Science Data Archives and Lessons for the Digital Humanities. University College London Qatar. April 18, 2018.

Society for the Social Studies of Science (4S): Making Sense of Data Revolutions (2017). A moderated discussion on data ethics, media technologies, and optimistic futures. (with Mary L. Gray, Christian Sandvig, Amy Johnson, and Ifeoma Ajunwa). September 2 2017.

Artificial Intelligence 100: Invited Panel (2017) "What Social Scientists Can Contribute to Artificial Intelligence Research" (with Mary L. Gray, Zeynep Tufekci, and Christian Sandvig), AI100, Stanford University, Palo Alto, June 16 2017.

Observatory for Knowledge Organisation Systems. (2017) “Social Science Data Archives, Organisational Resilience, and Implications for KOS”. KnowEscape COST Action, Valletta, Malta, February 1-3, 2017.

The Changing Nature of Special Collections (panel discussion) (2016). Rare Books Group of the Library Association of Ireland, Royal Irish Academy, Dublin, September 23, 2016.

ARITHMUS: Classifications (2016). Department of Sociology, Goldsmiths University College London, June 10, 2016

Algorithmic Governance and the Death of Governance. (2016) School of Law National University of Ireland Galway, March 19, 2016.

Peer-Reviewed Workshop Papers

Kristin Eschenfelder, Kalpana Shankar. (2017). *Infrastructuring Social Science Data Archives: The Role of Field Level Organizations*. Workshop on “E-Infrastructures for Research Collaboration: The Case of the Social Sciences and Humanities” @ CSCW '17, February 25-March 1, 2017, Portland, OR, USA.

Kalpana Shankar. (2015). *Constructions that Fascinate: Ireland, Open Data, and the Data Imaginary*. UCD Garrett Fitzgerald Autumn School, October 19, 2015, Dublin.

Kalpana Shankar and Jillian Wallis. (2013). *Big Data: Opportunities for the Social Sciences*. Oxford Internet Institute, March 22-23, 2013, Oxford, UK.

Kalpana Shankar. (2012). Virtual Research Environments: Balancing Incentives and Closure in an Emergent Information Infrastructure”. *Innovation in Information Infrastructures Workshop 2012*, October 10-12, 2012, Edinburgh, UK

Kalpana Shankar , Lesa Huber, L.Jean Camp, Kelly E. Caine, and Katherine H. Connelly. (2012). “Finding the Older User in Home-Based Computing Studies”. International Society on Gerontechnology* International Symposium of Automation and Robotics in Construction (ISG*ISARC 2012). Eindhoven, Netherlands, June 26-29, 2012.

Vaibhav Garg, L. Jean Camp, and Kalpana Shankar. (2011). Designing Risk Communication for Older Adults. Symposium on Usable Privacy and Security (SOUPS) 2011, July 20–22, 2011.

Vaibhav Garg, L. Jean Camp, Katherine H. Connelly, Lesa E. Huber, Kalpana Shankar, and Kelly E. Caine. (2011). *Privacy Framework for Older Adults*. Workshop on Security and Human Behavior, Pittsburgh, PA, June 17-18, 2011.

Peer Reviewed Book Chapters

Kalpana Shankar, David Hakken, Carsten Oesterlund (2017). “The STS of Documents”. Ulrike Felt, Rayvon Fouché, Clark A. Miller, and Laurel Smith-Doerr (eds.). *Handbook of Science and Technology Studies*. 4th Edition. Cambridge, MA: The MIT Press.

Kalpana Shankar. (2010). “Biomedical Information and Its Users”, *Encyclopedia of Library and Information Science, third edition*. Eds. Marcia J. Bates and Mary Niles Maack. Taylor and Francis.

Kalpna Shankar. (2004). "Remembering and Forgetting: Exploring the Role of the Record in Conducting Scientific Research", *Proceedings of the Second Conference of the History and Heritage of Scientific Information Systems*, W. Boyd Rayward and Mary Ellen Bowden, eds., ASIS&T Monograph Series, 118-126.

Kalpna Shankar, David J. Wild, Jaesoon An, Sheetal Narayanan, and Sam Shoulders (2008). "Information in Times of Crisis: Considering Knowledge Management for Disaster Management". *Building the Knowledge Society on the Internet: Making Value from Information Exchange*, IDEA Books, ed. Ettore Bolisani.

Peer Reviewed Conference Papers

Kristin R. Eschenfelder, Kalpna Shankar, and Rachel D. Williams. "Making the Case for Data Archiving: The Changing 'Value Proposition' of Social Science Data Archives." *Annual Conference of the American Society of Information Science and Technology (ASIST) 2018*, 10-14 November 2018.

Rachel D. Williams, Kalpna Shankar, and Kristin R. Eschenfelder. "Two Views of the Data Documentation Initiative: Stakeholders, Collaboration and Metadata Standards Creation". *Annual Conference of the American Society of Information Science and Technology (ASIST) 2017*, 27 October – 1 November 2017.

Abstract-Reviewed Posters and Conference Presentations

Amber Cushing, Kalpna Shankar "Digital curation professional education and training in Ireland: A needs analysis", *CONUL 2018*, 30 May 2018, Galway, Ireland.

Kristin R. Eschenfelder, Kalpna Shankar, Allison Langham, Rachel Williams. "Social science data archive business models: A historical analysis of change over time", *IASSIST 2017*, 23-26 May 2017, Lawrence, Kansas.

Kristin Eschenfelder, Kalpna Shankar, Rachel Williams, Allison Langham, Dorothea Salo and Mei Zhang. "What Are We Talking About When We Talk About (Organizational) Sustainability of Digital Archives, Repositories and Libraries?" *Association for Information Science and Technology Annual Meeting*, 13-16 October 2016, Copenhagen, Denmark.

Kristin Eschenfelder and Kalpna Shankar. "Organizational Resilience, Financial Strategies, and Social Science Data Archives", *SciDatCon*, September 12-13 2016, Denver, Colorado.

Brittney O'Neill and Kalpna Shankar. "Hurling Against a Haystack: The Incentives and Challenges of Open Data in the Republic of Ireland", *iConference 2015*, Work in Progress Session, March 26, 2015, Newport Beach, CA.

Kalpna Shankar, Kristin Eschenfelder, Greg Downey, Peter Fleming, Cynthia Engerson, Rebecca Lin, & Jennifer McBurney. "Social Science Data Archives: Case Studies in Data Sustainability". *iConference 2014*, March 11-15, 2014, Berlin, Germany.

Kalpna Shankar (convener and organizer). (2013). "Is Resistance Futile? Adventures in Resisting the Big Data Bandwagon (or Assimilating, If You Must)." *Society for the Social Studies of Science (4S)*, October 4-8, 2013, San Diego, CA.

Lesya Huber, Lisa Borrero, Beth Ann Walker, Kalpana Shankar, Kelly E. Caine, Katherine H. and L. Jean Camp. "How Older Adults Use Information Technology to Reduce Caregiver Burden." *Gerontological Society of America 64th Annual Scientific Meeting*, November 18-22, 2011, Boston, MA,

Daniel O. Kutz, Kalpana Shankar, Kay Connelly, "Making Sense of Ubiquitous Health Information: A Cross-Generational Study", *Health Informatics Society of Ireland Annual Conference*, November 16-17, 2011, Dublin, Ireland.

Vaibhav Garg, L. Jean Camp, Lesya Huber, Kay Connelly, and Kalpana Shankar. "Designing Risk Communication for Older Adults", *ETHICOMP 2011*, September 14-16, 2011, Sheffield UK.

Kelly E. Caine, Celine Y. Zimmerman, Zachary Schall-Zimmerman, William R. Hazlewood, Alexander C. Sulgrove, L. Jean Camp, Katherine H. Connelly, Lesya Mae Lorenzen-Huber and Kalpana Shankar, "DigiSwitch: Design and Evaluation of a Device for Older Adults to Preserve Privacy While Monitoring Health at Home", *ACM International Conference on Health Informatics 2010*, November 11-12, 2010, Arlington, VA,

Kalpana Shankar and Sandy L. Shapshay, "The Presence Clock". *Association for Practical and Professional Ethics*, Cincinnati, OH, March 7, 2009.

Shaowen Bardzell and Kalpana Shankar "Video Game Technologies and Virtual Design: A Study of Virtual Design Teams in A Metaverse", *Human Computer Interaction International 2007*, July 26, 2007, Beijing, China.

L. Jean Camp, Kay Connelly, and Kalpana Shankar, "Design for Privacy: Towards a Methodological Approach to Trustworthy Ubicomp Design", *EthiComp 2005*, 12 -14 September, 2005, Linköping, Sweden.

Kalpana Shankar and Shaowen Bardzell, "Two Takes on Virtual Design: The Construction of Expertise and Embodied Design in Second Life Design Teams", *American Society for Information Science and Technology*, Milwaukee, Wisconsin, October 22, 2007

Kalpana Shankar and Jaesoon An, "Memory Practices in Times of Crisis: The BECIS System". *Communities and Technology*, East Lansing, Michigan, June 28, 2007

Kalpana Shankar, "Wind, Water, and Wi-Fi: Documenting Grassroots Efforts in the Aftermath of Hurricane Katrina", *Society for the Social Studies of Science (4S)*, November 4, 2006, Vancouver, BC.

Kalpana Shankar, "Pervasive Computing and Home Health Care: Whose Values are We Designing for?" *American Society for Information Science Annual Meeting*, October 29, 2005
Charlotte, NC.

Kalpana Shankar, "Data, Data Everywhere: Fostering Autonomy and Agency in Ubiquitous Computing", *International Conference on Technology, Knowledge, and Society*, February 20-22, 2005, Berkeley, CA.

Kalpana Shankar, "Distributed Collective Practice", *Conference on Computer Supported Cooperative Work (CSCW)*, November 5, 2004, Chicago, IL.

Kalpana Shankar, "Gathering Data about Data Gathering: Designing a Data and Records Repository for a Multidisciplinary Science and Technology Center", *Society of American Archivists Annual Meeting*, August 22, 2003, Los Angeles, CA.

Kalpana Shankar, "Scientific Infrastructure and the Nature of the Record", *History and Heritage of Scientific Information Systems*, November 17, 2002, Philadelphia, PA.

Kalpana Shankar, "Scientists, Records, and the Practical Politics of Infrastructure," *Society for the Social Studies of Science, Annual Meeting*, October 28, 2001, Cambridge, MA.

Kalpana Shankar, "Scientists and Their Records: An Exploratory Study." *Society of California Archivists*, April 28, 2001, Santa Rosa, CA.

Kalpana Shankar, "An Exploration of Accountability in Research Science". Office of Research Integrity, Department of Health and Human Services, *Conference of Research on Research Integrity*, November 2000, Bethesda, MD.

Kalpana Shankar, "Methodologies and Preliminary Results from the InterPARES Project." *American Society for Information Science and Technology*, Annual Meeting, November 2000, Denver, CO.

Kalpana Shankar, "Grounded Theory and Other Methodologies in the InterPARES Project." *Society of American Archivists, Annual Meeting*, September 1, 2000, Denver, CO.

Kalpana Shankar, "New Methods for Exploring Scientific Practice through the Analysis of Record-keeping." *Society for the Social Studies of Science, Annual Meeting*, October 26, 1999, San Diego, CA.

Book Reviews

"Weapons of Math Destruction". Cathy O'Neil. *Science*. 353(6304), 1088-1093.

"Reinventing Data Protection?". Gutwirth, S.; Pouillet, Y.; Hert, P.; Terwangne, C.; Nouwt, S. (Eds.), *The Information Society*, May 2014, 30(3), 229-231.

"Scientific Collaboration on the Internet", Gary M. Olson, Ann Zimmerman, and Nathan Bos, Eds., *The Information Society*, March 2012, 28(3), 197-199.

"Research Methods in Information", Alison Jane Pickard, *Journal of the American Society for Information Science and Technology (JASIST)*, January 2008, 59(1), 158-159.

"Memory Practices in the Sciences", Geoffrey Bowker, *Library Quarterly*, October 2007, 77(4): 482-484. "Completing Your Thesis or Dissertation: Professors Share Their Techniques and Strategies". Fred Pyrczak, Ed. *Library Quarterly*, July 2001, 71(3): 431.

"Has Feminism Changed Science?" Londa Schiebinger. *Library Quarterly*, January 2001, 71(1): 86-88.

"Sorting Things Out". Susan Leigh Star and Geoffrey Bowker, *Library Quarterly*, October 2000, 70(4): 513-515.

Invited Publications

Kalpana Shankar (2018). "Ethnography, Documents, and Big Data: Reflections on Teaching with David Hakken", *Anthropology of Work Review*, 39(1): 17-21.

Miscellaneous Publications

Claire McGuinness and Kalpana Shankar (2018). "From MLIS students to LIS professionals: combining research with professional development and career planning in graduate education", *An Leabharlann*, 27-1 March 2018.

Kalpana Shankar and Amber Cushing (2016). "Creating an Evidence-Based Digital Curation Curriculum for Ireland: Case Study at University College Dublin", *An Leabharlann*, 12-16.

Kalpana Shankar (2016). "Future Proofing the Digital Society: An Introduction to Digital Curation and Data Practices", *ACM Computers and Society* 46, 1, March 2016.

<http://dl.acm.org/citation.cfm?id=2908224>

Fiona Lacey and Kalpana Shankar (2015). "Conference Review: Digital Preservation for the Arts, Social Sciences, and Humanities (DPASSH), June 25–26, 2015, Dublin, Ireland", *Preservation, Digital Technology, and Culture* 44, 3, 157.

Kalpana Shankar (2012) "Confronting Institutional and Structural Inequities in Computing and Academia", *ACM-W Newsletter*, Summer 2012.

Kalpana Shankar and Howard Rosenbaum (2009) "Report on the 4th Social Informatics SIG Research Symposium: People, Information and Technology: The Social Analysis of Computing, with Howard by Kalpana Shankar and Howard Rosenbaum", *Bulletin of American Society for Information Science and Technology*, February/March 2009

Kalpana Shankar (2006). "Data Management and Recordkeeping as Daily Work: Gaps in Knowledge and Implications for LND", *G.I.T. Laboratory Journal*, 5, 8-12.

Kalpana Shankar (2002) "Understanding the Record-keeping Practices of Research Scientists", Mid-Atlantic Regional Archives Conference Technical Pamphlet Series Technical Pamphlet Series #10, 2002

TEACHING EXPERIENCE

University College Dublin

Postgraduate:

- Research Methods I and II
- Digital Libraries
- Research Data Management

Undergraduate:

- Information Society from Papyrus to Cyberspace
- Theories of Information Behaviour
- Organisation and Retrieval of Information

Indiana University-Bloomington

Postgraduate

- Introduction to Informatics
- PhD seminar, Social Informatics

Undergraduate:

- Social Informatics
- Technology and Society
- Organizational Informatics
- Information Ethics

Workshops and Summer/Winter Schools

2017: Association of Information Science and Technology (ASIS&T), co-Chair (with Eric Meyer, Oxford Internet Institute), 13th Annual Workshop on Social Informatics

2014: Oxford Internet Institute Doctoral Summer Programme, Oxford UK (co-taught with Professor Kristin Eschenfelder, University of Wisconsin-Madison)

2014, 2016: School of Anthropology, National University of Ireland Maynooth, Winter School on Ethnography, Archives and Documents,

2013, 2015: University of Trento, Department of Computer Science, Ethnography and Big Data, Ethnography and Documents (ERASMUS. Co-developed and co-taught with Professor David Hakken, Indiana University-Bloomington)

SUPERVISION AND EXAMINATION

- PhD students
 - Sallam Alyaarabi
 - Adam Girard (co-supervision with Dr. Ben Cowan) (thesis defended November 13 2017)
 - Christine Cullen (co-supervision with Dr. Amber Cushing)
- Doctorate in Governance
 - (Completed 2017) Danielle Coll (co-supervision with Dr. Cedric Chau, Institute for Public Administration)
- Master's Capstone projects, Masters in Library and Information Science (University College Dublin)
- Undergraduate theses, Informatics (Indiana University)
- Undergraduate and graduate independent study projects (Indiana University, University College Dublin)

External examiner:

- 2018: Alma Ortega, PhD, Education Leadership, University of San Diego, PhD committee
- 2017: Mashaal Khayyat, Trinity College Dublin, School of Computer Science and Statistics, PhD thesis
- 2015: Lisa Schultz, Humboldt University, School of Library and Information Studies, MLIS thesis

Internal examiner:

- 2016: Shane McLoughlin, School of Information and Communication Studies, PhD thesis

- 2013: Declan Tuite, School of Information and Communication Studies, PhD thesis

SERVICE

Research and Professional

Co-Chair, Papers	Association for Information Science and Technology 2018
Co-Chair, Early Career Workshop	iConference 2018, ASIST 2016
Member	Social Sciences Committee, Royal Irish Academy (2017-2020)
Editorial Board	Online Information Review (2017-)
Co-Chair, Interest Group	Association for Information Science and Technology, SIG-Social Informatics (2017-2018)
Nominations Committee	Association for Information Science and Technology (Spring 2017)
Steering Council	European Association for the Study of Science and Technology (EASST) (2016- 2020)
Advisory Committee	Consortium for the Science of Sociotechnical Systems (CSST) Summer Institute (2016–present)
Management Committee	COST Action, Co-Chair Working Group 2 on Data Analysis: New Frontiers in Peer Review (PEERE) (2014-2018)
Co-Chair, Interest Group	Research Data Alliance (RDA), Interest Group on Ethics and Social Aspects of Data (2013-present)
Section Editor	ACM Computers and Society Newsletter, Area Editor (Digital Curation and Data Practices (September 2015 –October 2018)
Poster Session Co-Chair	iConference 2016 (March 2016) with Dr. Elke Greifeneder
Occasional Reviews	Journal of University Computer Science; Catalyst: Feminist, Theory, and Technoscience; Behaviour and Information Technology
Journal Reviews	Journal of the American Society for Information Science and Technology (JASIST), Archival Science
Conference Reviews	ACM Computer-Human Interaction (CHI), iConference, Ubicomp, American Society for Information Science and Technology, Pervasive Health, Hawaii International Conference on Systems Sciences (HICSS), Computer Supported Cooperative Work (CSCW), International Conference on the History of Archives (ICHORA), Americas Conference on Information Systems (AMCIS), IFIP 8.2 Working Group

Grant Reviews	National Historical Publications and Records Commission (US), National Science Foundation Program in Science, Technology, and Society (US), American Association for the Advancement of Science (AAAS) Science Policy Fellow Program (US)
Program Committees	WebScience 2014, iConference, American Society for Information Science and Technology, National Science Foundation Workshop on the Ethics of Pervasive and Autonomous Computing
Other	Princeton University Alumni Schools Committee

University/School

University College Dublin

UCD Seed Grant Reviewer, (2014)
College Lecturer Representative, College Executive Board (2013-2014)
Coordinator, Postgraduate programs (2012-2016)
Representative from School of Information and Library Studies (SILS) to Research and Innovation Committee, College of Human Sciences (2012-2014)
Representative from School of Information and Library Studies (SILS) to Internationalisation Committee, College of Human Sciences
Representative to National Library of Ireland internship committee (2012)
Interview Panel:
Quinn School of Business, June 2018
Sutherland School of Law, June 2015