
EMAD KHAZRAEE

314 University Library
1125 Risman Drive, Kent,
Kent, OH 44242
Phone: (646) 267-8675
Fax: (330) 672-27965
E-mail: emad@kent.edu

EDUCATION

Ph.D. in Information Studies

Drexel University, Philadelphia, PA

2009-2014

Combined B.Sc./M.Sc. in Architecture

University of Tehran, Tehran, Iran

1997-2006

GPA: 17.10/20 (Equivalent to magna cum laude in the US academic system)

Thesis: “*Understanding and acting: In search for a pattern for designing in historical areas of the cities*”

Awarded with honor (19.25/20)

Diploma in Mathematics and Physics

National Organization for Development of Exceptional Talents, Kerman, Iran

1990-1997

GPA: 18.47/20 (Iran)

Highest ranked high school graduate in Kerman Province, Iran 1997

AREAS OF EXPERTISE / RESEARCH INTERESTS

Areas of Expertise / Research Interests

- Sociotechnical study of social media use
- Sociotechnical study of knowledge production and scholarly communication
- Information organization and knowledge representation

HONORS & AWARDS

- The Association for Information Science and Technology (ASIS&T) New Leaders Award (2014-2105)
- Honorable mention poster award, iConference (2013)
- Dean’s Award for Best Research Poster, Drexel University Research Day (2011)
- Fellow of the Historians of Islamic Art Association (2010)
- Ranked 12th in the National Iran University Entrance Exam, Mathematics and Physics group (1997)
- Ranked 8th in the National Iran University Entrance Exam, Arts group (1997)
- Ranked 1st among the high school graduates in Kerman Province, Iran (1997)
- Short-listed for the Iran National Physics Olympiad (1996)
- Winner of the Khandan-e Al-e Ghalam (the Family of Pen) Award from NODET Literary Society (1996)
- Winner of the Hafezshenasi (Hafez Studies) Award from Literary Competitions of NODET (1996)

RESEARCH EXPERIENCE

Assistant Professor

School of Library and Information Science, Kent State University, Kent OH

2015-present

Postdoctoral Research Fellow

Annenberg School for Communication, University of Pennsylvania, Philadelphia, PA

2014-2015

Visiting Postdoctoral Researcher

Social Media Lab, Ryerson University, Toronto, Canada

October 2014

Visiting Scholar

Center for Global Communication Studies, Annenberg School for Communication,
University of Pennsylvania, Philadelphia, PA

2012-2013

Research Assistant

Drexel University, Philadelphia, PA

2009-2014

PUBLICATIONS**Peer Review Journal Articles**

- **Khazraee, E.** and Novak, A. N., (Under review). Digitally mediated protest: Affordances of social media for collective action and identity, *Social Media + Society*.
- **Khazraee, E.** and Losey, J. (2016). Evolving repertoires: Digital media use in contentious politics. *Communication and the Public* 1(1), pp. 39-55.
- **Khazraee, E.** and Gasson, S. (2015). Epistemic objects and embeddedness: Knowledge construction and narratives in research networks of practice. *The Information Society: Special Issue on the Regimes of Information*. 31(2), pp. 139-159.
- Novak, A. N., and **Khazraee, E.** (2014). The stealthy protester: Risk and the female body in online social movements. *Feminist Media Studies*, pp.1094-1095.
- **Khazraee, E.** and Unsworth, K. (2012). Social media: The new opiate of the masses? *International Review of Information Ethics*, 18, pp. 49-59.
- **Khazraee, E.**, et al. (2011). EIAH data model: Semantic interoperability among distributed digital repositories. *Aslib Proceedings*, 63(1), pp. 46-56.
- **Khazraee, E.** and Park, J. (2010). Lessons learned from EIAH metadata application profile. *Cataloging and Classification Quarterly*, 48(5).
- **Khazraee, E.** (2008). Shadorvan, and the difficulties of Shushtar historical studies. *Golestân-e-Honar: Quarterly on the History of Iranian Art and Architecture*, Tehran, Academy of Art, No. 13.
- Soroush, M. and **Khazraee, E.** (2008). The works of Ganj-Ali-Khan and Ali-Mardan-Khan in Iran and the subcontinent. *Golestân-e-Honar: Quarterly on the History of Iranian Art and Architecture*, Tehran, Academy of Art, No. 13.

Peer Review Conference papers

- Sanjari, A., and **Khazraee, E.** (2014). Information Diffusion on Twitter: The Case of the 2013 Iranian Presidential Election. In *Proceedings of the 2014 ACM Conference on Web Science*, pp. 277-278.
- **Khazraee, E.** (2013). Information recording in archaeological practice: A socio-technical perspective. *Proceedings of the 2013 iConference*, Fort Worth, TX, pp. 437-443.
- **Khazraee, E.**, Townes, A., and Grubestic, T. (2013). Disparities in distribution of information resources in the city of Philadelphia: Spatial analysis of socio-demographic and information resource variables. *Proceedings of the 2013 iConference*, Fort Worth, TX, pp. 449-456.
- **Khazraee, E.** (2013). Cultural context of social media use: How do Iranians adapt and use Facebook? *Proceedings of the 2013 iConference*, Fort Worth, TX, pp. 742-745.
- Multak, N., **Khazraee, E.**, Rogers, M., & Dalrymple, P. (2013). Implementing an open source EMR in a nursing informatics course. *Proceedings of the 2013 iConference*, Fort Worth, TX, pp. 874-877.
- **Khazraee, E.** and Lin, X. (2011). Demystifying ontologies. Aida Slavic & Edgardo Civallero (Eds.): *Classification and ontology: formal approaches and access to knowledge: Proceedings of the International UDC Seminar*, The Hague, Netherlands, pp. 41-53.

- **Khazraee, E.** and Khoo, M. (2011). Practice-Based ontologies: A new approach to address the challenges of ontology and knowledge representation in history and archaeology. *E. García-Barriocanal, A. Öztürk, and M.C. Okur (Eds.): MTSR 2011, CCIS 240*, pp. 375–386.
- **Khazraee, E.,** Malek, H., and Forghani, H. (2008). Introduction of Aratta as a collaborative research tool for Iranian architectural history. In M. Ioannides, A. Addison, A. Georgopoulos, & L. Kalisperis (Eds.), *Digital Heritage: Proceedings of the 14th International Conference on Virtual Systems and Multimedia* in Limassol, Cyprus, pp. 281-6.

Reports

- Richard, F., Rokni, N., Mansuri, A., and Amini, B. (2016). Report on the state of the National Archive of Afghanistan and its manuscript collection. **Khazraee, E.,** Miller, M., and Perrings, L. (Eds.). Kent State University.
- **Khazraee, E.** (2014). Liking Facebook in Tehran: Social networking in Iran. Center for Global Communication Studies, Annenberg School for Communication, University of Pennsylvania.

PRESENTATIONS

Conference Presentations

- **Khazraee, E.** and Novak, A. (2017). Digitally mediated protest. To be presented at the *67th ICA Annual Conference*, San Diego, CA.
- **Khazraee, E.** (2017). Assembling Çatalhöyük Narratives: Performativity of information technology in narrative co-construction. To be presented at the *67th ICA Annual Conference*, San Diego, CA.
- **Khazraee, E.** Smith, B. and Wojcieszak, M. (2017). Religion, media use, and political attitude in Iran: Exploring the complex relationships. To be presented at the *67th ICA Annual Conference*, San Diego, CA.
- Bond, R., Dal, A., **Khazraee, E.** and Nisbet, E. (2016). A networked reaction to the 2015 Ankara attack in the Turkish Twittersphere. Presented at the *9th Annual Political Networks (POLNET)*, St. Louis, MO.
- **Khazraee, E.** and Losey, J. (2016). The repertoires of digital media use in contentious politics. Presented at the *66th ICA Annual Conference*, Fukuoka, Japan.
- **Khazraee, E.** (2015). Evolution of digital repertoire of action in Iran. Presented at the *Eight Annual Conference of the Association for the Study of the Middle East and Africa (ASMEA)* in Washington, DC.
- **Khazraee, E.** (2015). Performativity of information technology in narrative construction processes. Accepted for *ICOM 2015: VIII International Meeting of Information and Communication Investigators and Scholars*, Havana, Cuba.
- **Khazraee, E.** and Losey, J. (2015). Contentious politics and digital repertoires of action in Iran. Presented at the *IAMCR 2015 Conference*, Montreal, Canada.
- Novak, A. and **Khazraee, E.** (2015). Stealthy protest and freedom: Iranian Facebook users and the anti-hijab movement. Presented at the *65th ICA Annual Conference*, San Juan, Puerto Rico.
- Ma, X. and **Khazraee, E.** (2014). Iranian political landscape seen from Iranian presidential election tweets. Presented at the *2014 Social Media & Society International Conference*, Toronto, Canada.
- **Khazraee, E.** (2014). Evolution of Iran's Twitter, in the panel on the role of social and other media in the unrests in Egypt, Turkey, Iran and Ukraine. *77th ASIS&T Annual Meeting*, Seattle, WA.
- **Khazraee, E.** and Gasson, S. (2014). Epistemic objects and embedded paradigms. Presented at the *Academy of Management Annual Meeting, OCIS Division*. Philadelphia, PA.
- **Khazraee, E.** (2014). Archaeology of archaeology: A study of the creation of archaeological knowledge in practice. Presented at the *Science & Technology in Society Annual Conference (STGlobal 2014)*, Washington, DC.

- **Khazraee, E.** Gasson, S. (2013). Knowledge production in archaeological network of practice. Presented at *The Theoretical Archaeology Group Conference (TAG2013)*, Chicago, IL.
- **Khazraee, E.** (2013). Information recording in archaeological practice: A socio-technical perspective. Presented at the *2013 iConference*, Fort Worth, TX.
- **Khazraee, E.**, Townes, A., and Grubestic, T. (2013). Disparities in distribution of information resources in the city of Philadelphia: Spatial analysis of socio-demographic and information resource variables. Presented at the *2013 iConference*, Fort Worth, TX.
- **Khazraee, E.** and Khoo, M. (2011). Practice-Based ontologies: A new approach to address the challenges of ontology and knowledge representation in history and archaeology. Presented at the *MTSR 2011*.
- **Khazraee, E.**, and Lin, X. (2011). Demystifying ontologies. Presented at *the International UDC Seminar*, The Hague, Netherlands.
- **Khazraee, E.**, and Shakeri, S. (2010). Strategies for digital cultural collections in Islamic countries. Presented at the *Sixth Islamic Manuscript Conference*, Cambridge, UK.
- Soroush, M. and **Khazraee, E.** (2010). Reconstruction of Kerman under governance of Zahir-o-Dole: A comprehensive master plan in the traditional society of Iran. Presented at *The Eighth Biennial Conference of the International Society for Iranian Studies*, Los Angeles, CA.
- **Khazraee, E.**, et al. (2009). Introducing the building blocks of an information architecture. Presented at the *Networked Knowledge Organization Systems (NKOS) Workshop in European Conference on Digital Libraries*, Corfu, Greece.
- **Khazraee, E.**, et al. (2009). EIAH data model: Semantic interoperability between distributed digital repositories. Presented at the *ISKO UK 2009 Conference*, London, UK.
- **Khazraee, E.**, Moaddeli, S., and Malek, H. (2009). Encyclopedia of Iranian Architectural History's experience in localization and customization of Dspace. Presented at the *4th International Conference on Open Repositories*, Atlanta, GA.
- **Khazraee, E.**, et al. (2009). A digital repository for resources of Iranian architectural history. Accepted for *Fifth Islamic Manuscript Conference*, Cambridge, UK.
- Soroush, M. and **Khazraee, E.** (2009). Shushtar historic hydraulic system: The epitome of sustainable approach to water management. Presented at the *Second International Conference Water, Ecosystems and Sustainable Development in Arid and Semi-arid Zones*, Tehran, Iran.
- Soroush, M. and **Khazraee, E.** (2009). Flourishing of Gardens and Water Management through cultural Interactions of Iran and the Subcontinent. Presented at the *Fourth Biennial Convention of Persianate Societies*, Lahore, Pakistan.
- **Khazraee, E.**, Malek, H., and Shams, O. (2008). Aratta: A web-based research tool for collaborative research on Iranian architectural history. Presented at the *International Conference on Dublin Core and Metadata Applications*, Berlin, Germany.
- **Khazraee, E.**, Malek, H., and Forghani, H. (2008). Introduction of ARATTA as a collaborative research tool for Iranian architectural history. Presented at the *14th International Conference on Virtual System and MultiMedia (VSMM 2008)*.

Posters

- **Khazraee, E.**, Sanjari, A. (2014). Most influential or most vociferous: Analysis of political discussion during Iran presidential election 2013. *Poster presented at the 2014 Social Media & Society International Conference*, Toronto, Canada.
- Sanjari, A., **Khazraee, E.** (2014). Information diffusion using Twitter: A case study of Twitter for Iranian presidential election. Poster presented at *the ACM Web Science 2014 Conference*, Bloomington, IN.
- **Khazraee, E.** (2013). Cultural context of social media use: How do Iranians adapt and use Facebook? Poster presented at *the 2013 iConference*, Fort Worth, TX.

- Multak, N., **Khazraee, E.**, Rogers, M., & Dalrymple, P. (2013). Implementing an open source EMR in a nursing informatics course. Poster presented at *the 2013 iConference*, Fort Worth, TX.
- **Khazraee, E.** (2012). Information recording in archaeological practice: A socio-technical perspective. Poster presented at *the 8th Annual Social Informatics Research Symposium (ASIS&T SIG SI)*, Baltimore, MD.
- **Khazraee, E.**, and Yang, C. (2012). Prosopography and social network analysis: A journey to ancient Uruk. Poster presented at *Drexel University Research Day 2012*.
- **Khazraee, E.** (2011). Domain specific considerations of metadata for cultural heritage. *International Conference on Dublin Core and Metadata Applications*, The Hague, Netherlands.
- Townes, A., **Khazraee, E.**, and Grubestic, T. (2011). Societal impacts of inequality of cultural and information resource distribution. Poster presented at *Drexel University Research Day 2011*.
- **Khazraee, E.** (2010). Social networks and political awareness in Iran: A study on the role of Facebook in rise of political awareness in Iran. Poster presented at *Drexel University Research Day 2010*.

Workshops

- **Khazraee, E.** (2016). Entanglements- activism and technology. Presented at the *Digital Media and Social Change: A Transnational Public Sphere?* Center for Advanced Research in Global Communication, Annenberg School for Communication, University of Pennsylvania, Philadelphia, PA.
- **Khazraee, E.** (2016). Concepts from Actor-Network Theory and Controversy Mapping. Presented at the *Crash Course for Sociotechnical Scholars: Introductory Concepts and Approaches Workshop*, iConference 2016, Philadelphia, PA.
- **Khazraee, E.** (2015). Introduction to Social Network and Social Media Analysis. Presented at the *Internet Policy in the MENA Region: Research Methods for Advocates Summer Institute*, Kadir Has University, Istanbul, Turkey.

Invited Talks

- **Khazraee, E.** (2015). Closing keynote: Future directions in social informatics research. *11th Social Informatics Research Symposium: The Impacts of Social Informatics Research*, St Louis, USA.
- **Khazraee, E.** (2015). Epistemic objects and embeddedness: Knowledge construction in research networks of practice. *Northern Ohio ASIS&T Chapter*, Kent, USA.
- **Khazraee, E.** (2015). Mapping digital divide: Spatial analysis of information access and socio-demographic variables in the city of Philadelphia. *Cleveland Urban Design Collaborative*, Cleveland, USA.
- **Khazraee, E.** (2014). Cartography of Iran's online publics. *Internet Policy Observatory*, Annenberg School for Communication, University of Pennsylvania, Philadelphia, USA.
- **Khazraee, E.** (2014). Cartography of Iran's online publics. *Social Media Lab*, Ryerson University, Toronto, Canada.
- **Khazraee, E.** (2013). Archaeology of archaeology: A study of the creation of archaeological knowledge in practice. *IS Distinguished Young Scholars Speaker Series*, Department of Information Science, Cornell University, Ithaca, USA
- **Khazraee, E.** (2010). An introduction to the name authority files in Iran. *Multilingual Terminology Working Group*, Getty Research Institute, Los Angeles, USA.
- **Khazraee, E.** (2009). An Introduction to historical Shushtar studies: Case study of Shadorvan. *Shahid Beheshti University*, Tehran, Iran.
- **Khazraee, E.** (2008). Shadorvan, and the Difficulties of Shushtar Historical Studies, *Conference on Art and Archeology of Shushtar*, Iran Academy of Art, Tehran, Iran.

- **Khazraee, E.** (2008). An Introduction to the Encyclopedia of Iranian Architectural History,” Centre National de la Recherche Scientifique, Paris & Marseille, France.

TEACHING EXPERIENCE

Kent State University, School of Library and Information Science, Kent, OH

2015-2016

Courses Developed

- LIS 60650: Information Policy
- LIS 60010: Information Landscape
- Social Media Analytic Workshop (Developed, not offered yet)
- Data Mining and Practical Machine Learning (Under development, will be offered Fall 2017)

Courses Taught

- LIS 60003: Information Technology for Library and Information Professionals (Fall 2015, 2016)
- LIS 60650: Information Policy (Spring 2016 and currently teaching)
- LIS 60010: Information Landscape (Fall 2016)

Supervising and Individual Investigations

- Supervised two IAKM Master’s Capstone Projects (Spring and Summer 2016)
- Individual Investigation: Supervising doctoral student, Jennifer Staley (Fall 2016)

Doctoral Committee Member

- External Committee Member, Aysenur Dal’s dissertation with Dr. Erik Nisbet (Chair), Dr. Kelly Garrett, and Dr. Robert Bond, The Ohio State University.

Guest Lectures

- Social media in Iran. *Communication and transnational trends course*, JMC at Kent State University (October 2016)
- Computer-aided qualitative data analysis. *Doctoral seminar on qualitative research methods*, Drexel University (May 2016)
- Social life of online public spaces in Iran. *Global media course*, Temple University (April 2016)

Drexel University, Philadelphia, PA

2010-2014

- Qualitative research tools and techniques and CAQDA in qualitative research methods doctoral seminar
- Assistance in designing and delivering the doctoral seminar in Social Informatics
- Nursing Informatics
- Coordinating and preparing course material for Nursing Informatics labs
- Feasibility study and development of an educational Electronic Medical Record

GRANTS

At Kent State

- Ghazinour, K., Lian, X., Khazraee, E. (**Co-PI**), and Dragan, F. (January 2017). and A Privacy and Utility Recommendation System Over Big Web Data. National Science Foundation (NSF). Under Review. Amount requested: \$500,000.
- Khazraee, E. (**PI**). (March 2016). Emergency Manuscript Preservation and Digitization of the National Archive of Afghanistan. *The Islamic Manuscript Association*, **Funded** £4,792 (approx. \$7,000).
- Khazraee, E. (**PI**). (March 2016). Virtual Computing Lab: Summer Teaching Development Grant. *University Teaching Council, Kent State University*. **Funded** \$4,500.
- Khazraee, E. (**PI**). (December, 2015). Iran Social Media Monitoring Project, *Open Technology Fund, Urgent Fund Category*. Not Funded. Amount requested: \$20,000.
- Khazraee, E. (**PI**), Milan, S., Zake, S., Leach, J., Schwartz-Henderson, L. (November, 2015). Big Social Data in a Box. *Knight Prototype Fund*. Not Funded. Amount requested: \$35,000.
- Khazraee, E. (**PI**), Ye, X., Towens, A., Leach, J., Zake, S. (October, 2015). Akron Digital Community Zones: A Holistic Approach to Tackle Digital Divide in Akron. *Knight Cities Challenge*. Not Funded
- Khazraee, E. (October, 2015). Travel grant, *Association for the Study of the Middle East and Africa (ASMEA)*: \$500.

- Khazraee, E. (PI), Milan, S., Gruzd, A., Schwartz-Henderson, L., Zake, S., Leach, J., Gracy, K., Zeng, M. (September, 2015). Big Social Data in a Box. *Knight NewsChallenge*. Not Funded. Amount requested: \$300,000.

Prior to Kent State

- Khazraee, E. (2015). Selected participant with full funding to attend the Citizen Lab Summer Institute.
- Khazraee, E. (2014). Travel Grant, *STGlobal Consortium*: \$500.
- Gasson, S. Khazree, E. (Co-PI), Chen, X. (2013). Supporting Virtual Networks of Practice in Interdisciplinary Knowledge Construction, National Science Foundation (NSF). Not Funded. Amount requested: \$397,951.
- Gasson, S. Khazree, E. (Co-PI), Regli, W. (2013) Supporting Knowledge Discovery in Multidisciplinary, Data-Intensive Research Projects. Institutes for Museum and Library Services (IMLS). Not Funded. Amount requested: \$490,318.
- Khazraee, E. (2013). Selected participant with full funding to attend the National Science Foundation sponsored Digital Societies and Social Technologies Summer Institute.
- Khazraee, E. (PI). (2012). Iran Media Program Research Grant. *Center for Global Communication Studies, University of Pennsylvania*. **Funded** \$14,000.
- Khazraee, E. (2012). Travel grant for field work in Turkey, Çatalhöyük research project, *Stanford Archaeology Center*: \$1,500.
- Khazraee, E. (2011). Selected participant with full funding to attend the National Science Foundation sponsored Consortium for the Science of Socio-Technical Systems.
- Khazraee, E. (2008). Invited associated researcher with full funding by Centre National de la Recherche Scientifique (CNRS), France.

SERVICE

Kent State University

Department

- Member, Technology Committee (2015 – Present)
- Member, Ad-hoc Strategic Planning Task-Force (2015)
- Founding and Directing Data Science Research Lab (Spring 2016 – Present)
- Founding and Co-Directing Persian Manuscript Initiative (2016 – Present)
- Member, Student Complaints Committee (Fall 2016)
- Member, Ad-hoc Digital Sciences Working Group (Fall 2016)

College

- Global Initiative Committee (Fall 2016 – Present)

Camps

- Member, Kent State Big Data Initiative (Fall 2016 – Present)

Service on National and International Organizations

- Workshop co-organizer, Manuscripts in the 21st Century, University of Maryland, College Park (2016)
- Workshop co-organizer, Advancing Information Ethics and Policy Education: Designing Curriculum for Diverse Contexts, SIG-IEP (Information, Ethics, and Policy), ASIS&T (2016)
- Secretary, SIG-SI, Association for Information Science and Technology (ASIS&T) (2014 – Present)
- Program Committee member, International Conference on Social Media and Society (2015-Present)
- Program Committee member, The International Conference on Asian Digital Libraries (ICADL) (2015)
- Co-organizer, the Internet Policy in the MENA Region: Research Methods for Advocates Summer Institute, Kadir Has University, Istanbul, Turkey (2015)
- Review Chair, 11th Social Informatics Research Symposium: The Impacts of Social Informatics Research (2015)
- Advisory Board member, Islamicate Text Initiative (2016 – Present)
- Member, Dublin Core Metadata Initiative Advisory Board (2011– Present)
- Co-chair, Dublin Core Cultural Heritage Task Group (2011– Present)

- Member, Multilingual Terminology Working Group, Getty Research Institute (2010, 2016)
- Nominator, Aga Khan Award for Architecture (2009 – Present)

Prior Service

- Co-organizer, The Symposium on Digital Methods, Ethical Challenges, Annenberg School for Communication, University of Pennsylvania (2013)
- Co-organizer, Archaeology's "Communities of Practice" session in the Theoretical Archaeology Group Conference (TAG2013), Chicago, (2013)
- Member, TA Task Force at Drexel University, training incoming teaching assistants (2012-2013)
- Treasurer, Drexel University Persian Student Association (2012)
- PhD Student Representative, Doctoral Committee, iSchool at Drexel (2011-2012)
- Committee Member, Doctoral Student Association (DSA), Drexel University (2011-2013)
- Organizer, iSchool DSA Research Talks, Drexel University (2011)

REVIEWING AND EDITORIAL SERVICE

Editorial Service

- Section Editor, Social Media and Computing Section, *Open Information Science* by De Gruyter (2016-present)

Invited Peer Reviewer

- Library Metadata (2016)
- Information, Communication & Society Journal (2014; 2015)
- Communication and the Public Journal (2015)
- The International Conference on Asian Digital Libraries (2015)
- iConference (2013; 2014; 2015; 2016)
- International Communication Association Annual Conference (2015; 2016)
- International Conference on Social Media and Society (2015)
- CSCW (Computer Supported Cooperative Work) Conference (2013)
- ACM SIG-CHI (Computer-Human Interaction) (2013)
- ASIST SIG-SI (Social Informatics) Symposium (2012)
- Electronic Library and Information Systems Journal (2012)

PROFESSIONAL ASSOCIATIONS AND MEMBERSHIPS

- The Association for Information Science & Technology (ASIS&T)
- Association for Library and Information Science Education (ALISE)
- Academy of Management (AOM)
- International Communication Association (ICA)
- International Association for Media and Communication Research (IAMCR)
- The Islamic Manuscript Association (TIMA)

PREVIOUS RESEARCH AND WORK EXPERIENCE

Director of Information and Communication Technology (ICT) Department

Encyclopedia of Iranian Architectural History, Tehran, Iran

2006-2009

- Design and implementation of cyberinfrastructure for cultural heritage centers in Iran
- Design of digital asset management standards for architectural repositories in Iran
- Ontology design for Iranian architectural history
- Development of Aratta, a collaborative web-based research tool
- Customization and localization of Dspace as an architectural repository in Persian
- Design of an application profile for architectural resource description based on Dublin Core
- Establishment of information management systems in various cultural heritage centers

Research Coordinator

Hidalo Hezare Hashtom Consultant, Tehran, Iran

2006

- Research proposal for modeling the settlement pattern in the Biston Basin (a world heritage site) in ancient

times

- Research proposal for studying the role of water resources and roads in the formation of ancient settlements in Hormozgan
- Urban design competition for restructuring the Navvab Quarter in Tehran

Research Coordinator

Lar Consulting Engineering Company, Tehran, Iran

2004-2006

- Management plan for conservation of the Shushtar Historic Hydraulic System
- Comprehensive plan for conservation and restoration of the Shushtar Historic Hydraulic System

Senior Designer

Morsal Ghaleb Company, Tehran, Iran

2003-2004

- Revision and development of low cost mass housing system
- Improve livability and flexibility of houses produced by an existing prefabricated housing system in Iran