In the Name of God

Educational – Research Background of Sayyed Mahdi Taheri

A member of the Iranian Elite, Top Elite in 2010

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A. Educational Background

A.1.Associate of Knowledge and Information Science, Islamic Azad University (Qom Branch), Average: 18/06 (the 2nd Rank)

A.2. Bachelor of knowledge and Information Science and, Islamic Azad University (Hamedan Branch), Average: 19/08 (the First Rank)

A.3. Master of Knowledge and Information Science, the Islamic Azad University (Science and Research Branch, Tehran), the Thesis Entitled "A Comparative Study of indexing and Ranking of content objects including Dublin Core and MARC 21 metadata elements by General Search Engines. 1. Supervisor: Dr. Nadjla Hariri, faculty adviser: Dr Fatemeh NooshinFard, Dr. Sayyed Rahmatollah Fattahi, Dr Mojtaba Ghaznavy, The thesis: 20, Average: 19/47 (the First Rank)._

A.4. Ph.D. of Knowledge & Information Science, the Islamic Azad University, Science and Research Branch of Tehran. Thesis Entitled: "The possibility of indexing of tag names of metadata elements of Dublin core, MARC 21, and the metadata Schema of Object Describtion by General search engines and presenting Suitable Pattern." Supervisor: Dr Nadjla Hariri, First Advisor: Dr Saayed Rahmatollah Fattahi, Advisor II: Dr Fatemeh NooshinFard. GPA: 19/07.

B. Background Research

B.1. Books

B-1-1. Compiled

B-1-1-1. Fattahi, Rahmatollah; Taheri, S. Mahdi (2005); Cataloging: Principles and Methods. The 4th Edition. Tehran: ketabdar. (<u>Nomination of the Year book of Iran</u> in 2005)

B-1-1-2. Esfandiyari moghaddam, Alireza; Taheri, S.Mahdi; Yaghubnejhad, Hadi. <u>New</u> <u>Approaches in the Development and Use of Thesauri.</u> Developing the Islamic Document & Information Center. Qom: The Islamic Cultural and Science Research Center (2007).

B. 1-1-r. Taheri, S.Mahdi; Yaghubnejhad, MohammadHadi (2007). Abstract of Conference Papers Entitled "<u>Thesaurus and its Applications in the Electronic Environment</u>", Qom: the Islamic Document and Information Center.

B-1-1-4. Fattahi, Rahmatollah; Taheri, S.Mahdi; Naghed Ahmadi, Fereshteh (2009). Computer Cataloging: Concepts, Methods, and Usage of Computer Software in Information Organization. Tehran: ketabdar.

B. 1-1-5. Taheri, S.Mahdi; Yaghubnejhad, MohammadHadi (2012). Switching Languages and the Information Environment of Content Consortium: An Analysis of the Challenges of Designing an Iranian Pattern. Presented as the 10th Chapter of the Book Entitled "National Content in cyberspace".

B. 1-1-6. Yaghubnejhad, MohammadHadi; Taheri, S. Mahdi (2012). Proceedings of the National Conference Entitled "<u>Thesaurus and its Applications in the Electronic</u> <u>Environment</u>". Tehran: ketabdar. The 2nd Edition (2013), the 3rd Edition (2014).

B 1-1-γ. Taheri, S.Mahdi; Hariri, Nadjla; Fattahi, S.Rahmatollah. (2015). <u>Metadata, Web</u> <u>Search Engines and Their Interoperability</u>. Tehran: ketabdar (2015). The 2nd Edition (2016), the 3rd Edition (2017). B. 1-1-8. Taheri, S. Mahdi (2015). <u>Knowledge and Information Storage & Retrieval: With</u> an <u>Emphasis on New Approaches</u>, Tehran: ketabdar (2015), the 2nd Edition (2016).

B. 1-1-9. Taheri, S. Mahdi (2014). Indexing and Abstracting Concepts, Approaches, and Practical Guidance. Tehran: Samt. (In compiling as Ordered by SAMT Publising).

B-1-1-10. Zargari, Muhammad Ali; Taheri, S.Mahdi; Ghasemi, Monireh (2017). Comprehensive Guide of Integrated System of AZARSA Digital Library. Tehran: Allameh Tabataba'i University.

B. 2. Articles

B. 2-1. Compiled

B. 2-1-1. Research- Scientific Journals

B-2-1-1. Taheri, S. Mahdi. (2008). <u>A Comparative Study of the Efficiency of Dublin Core</u> <u>Metadata Initiative and MARC21 Metadata Format in organization of Information</u> <u>Resources of the World Wide Web</u>, Library and Information Quarterly of Astan Quds Razavi. Issue: 43.

B-2-1-1-2. Taheri, S. Mahdi; Hariri, Nadjla; Fattahi, S.Rahmatollah (2009). <u>A Comparative</u> <u>Study of the Quality of Indexing and Ranking of Content Objects Including Dublin Core</u> <u>Metadata Elements and MARC 21 by General Search Engines</u>. ,Library and Information Quarterly of Astan Quds Razavi.Issue:48.

B-2-1-1-3. Taheri, S. Mahdi (2010). <u>Analytical Survey of Functionality of Resource</u> Description and Access (RDA) Standard in Archival Description and Organization. Quarterly of Ganjine Asnad. Issue: 80.

B-2-1-1-4. Taheri, S. Mahdi; NooshinFard, Fatemeh (2011). <u>Analytical Survey of</u> <u>Functionality of Resource Description and Access (RDA) Standard in New Information</u> <u>Environment: Necessity of Redefinition of Relationships and New Functions</u>. Journal of Library and Information Science. Issue: 2.

B-2-1-1-5. Taheri, S. Mahdi; Alaie Arani, Mohammad (2012). <u>A Comparative Survey of</u> trends in the field of Library and Information Science in the U.K., Canada, and the U.S.A. and Iran, with an Emphasis on their impact on the Science Production internationally. Journal of Knowledge Studies (Summer 2012).

B-2-1-1-6. Hariri, Nadjla; Bakhtiyari, Elnaz; Babolhavaaeji, Fahimeh; Taheri, Sayyed Mahdi. (2012) .The Feasibility of Implementing "Functional Requirements for Bibliographic Records (FRBR)" Model in Iranian Library Softwares Library and Information Science Quarterly, issue, 59.

B-2-1-1-7. Tabatabaie amiri, Faezeh Sadat; Taheri, S. Mahdi; Farajpahlu, Hosein (2012). Web search engines, indexing and Rnking of content objects including metadata elements in dynamic environment. Iranian Journal of Information Processing and Management. 27(4).

B-2-1-1-8. Taheri, S. Mahdi (2012). The use of metadata in archival context: concepts, approaches, and a review of the standards. Ganjine-Ye Asnad Quarterly. Issue, 88.

B, 2-1-1-9. Taheri, S. Mahdi (2012). RDA and Representing Knowledge Network of Islamic Publications Context: The Necessity of Revision and Localization. Sadra Social and Cultural Research Quarterly, 1(4).

B, 2-1-1-10. Alaie Arani, Mohammad; Naghshine. Nader; Taheri, S. Mahdi (2012). Indicators of the output of science and technology in the Islamic Republic of Iran: A Case Study of the relationship between Patents and scientific productions of the Iranian inventors. Iranian Journal of Information Processing and Management, 27(4).

B-2-1-1-11. Taheri, S.M.; Hariri, Nadjla; Fattahi, S. Rahmatollah. (2014). Interoperability of Metadata Systems and Web Search Engines: Challenges and Current Approaches. Library and Information Science Quarterly, 3 (2).

B-2-1-1-12. Hariri, Nadjla; Taheri, S. Mahdi; Fattahi, S. Rahmatollah (2014). Study on the Use of "Data Island Method "for Creating Metadata Records with Access Improvement to Content Objects by Web Search Engines. Library and Information Science Quarterly, 4 (1).

B-2-1-1-13. Taheri, S. Mahdi; Shadpoori, Davood; Norouzi, Yaghoub; Razmi Shendi, Masoud (2013). Examining the Usability of Islamic Offline Thesaurus-based Databases

Based on ISO 9241 and ISO 16982. Information Systems and Services Qaurterly, 2(4): 81-92.

B-2-1-1-14. Babolhavaeji, Fahimeh; Taheri, S.Mahdi; AghaAbedi, Zahra (2015). A comparative Study of Indexing Quality and Ranking of Metadata Records of Dublin Core and MARC 21 by Search Engines. Qualrterly of Knowledge Studies, 1(3).

B-2-1-1-15. Mohammadi Pilehrood; Roghayeh; Momeni, Esmat; Taheri, S. Mahdi (2015). Identifying and Determining Facets in the Associative Relationships within and Outside Domain of Islamic Ethics Thesaurus. Iranian Journal of Information Processing and Management.30 (4):1131-1146.

B- 2-1-1-16. Hariri, Nadjla; Taheri, S. Mahdi; Fattahi, S. Rahmatollah (2015). Study of the Effect of Discarding XML Declaration and Changing the File Extension on Increasing the Indexability and Visibility of Metadata Records in the Web Search Engines Environment. Library and Information Science Quarterly, 5 (1).

B- 2-1-1-17. Pirnazarian, MohammadEbrahim; Taheri, S. Mahdi; Ahmadi, Nafise (2015). <u>The Effect of the Islamic Sciences and Cultural Cultural Academy's Libraries on Promoting</u> <u>the Users' Information Literacy Skills</u>. Quarterly of Islmic Knowledge Management, 1 (1).

B-2-1-1-18. Taheri, S. Mahdi; Rostami, Sohrab; Norouzi, Yaghoub (2016). Designing a Metadata Application Profile for Describing and Organizing the Digital Objects of the Computer Research Center of Islamic Sciences (CRCIS)'s Databases. Iranian Journal of Information Processing and Management (Under Review).

B-2-1-1-19. Alibeyk, Muhammad Reza; Taheri, S. Mahdi; Howaida, AliReza; Arab Sheybani, Zakiyeh (2015). <u>The Evaluation of Islamic Thesauri with ISO 25964 in terms of Vocabulary Control</u>. Quarterly of Knowledge Studies, 1 (2):82-55.

B-2-1-1-20. Fathian, Akram; Sanatjoo, Azam, Taheri, S. Mahdi; Kahani, Mohsen. Identification of Bibliographic Relationships in the National Library and Archives of Iran (NLAI) Catalogue According to the Functional Requirements for Bibliographic Records (FRBR) Model: the First Stage in Representing the Knowledge Network of Iranian-Islamic Publications. Iranian Journal of Information Processing and Management. (In Press). B- 2-1-1-21. Taheri, S. Mahdi; NiKzad, Reza; Samiee, Mitra (2015). Study of Response of Web-based Search Engines to Metadata Based on Combined Method of Rich Snippets and Linked Data: A Case Study of National Content Consortium. Iranian Journal of Information Processing and Management. (Under Review).

B-2-1-1-22. Fathian, Akram; Sanatjoo, Azam; Taheri, S, Mahdi; Kahani, Mohsen (2016).Identifying Relationship Designators in Metadata Records of National Iranian Catalogue Based on Resource Description and Access (RDA) Standard. Library and Information Science Quarterly. (Under Review).

B-2-1-1-23. Taheri, S. Mahdi. University and the Cyber Space: An Analysis on Security Challenges of Student Activities in Social Networks. Qualrterly of New Media Studies. (Under Review).

B-2-2. Professional Journals with Peer-Review Process

B-2-2-1. Taheri, S. Mahdi (2004). <u>A Review on Cataloging Book</u>. Information & Communication Quarterly Book Review (Formly ketabmah-koliat), Issue 84.

B-2.2.2. Taheri, S. Mahdi (2005). <u>A Review a New Work in the field of Cataloging</u>. Information & Communication Quarterly Book Review (Formly ketabmah-koliat), Issue 97-98.

B-2-2-3. Taheri, S. Mahdi (2007). <u>Cataloguing of Electronic Resource (A Review)</u>. Information & Communication Quarterly Book Review (Formly ketabmah-koliat), Issue 124.

B-2-2-4. Taheri, S. Mahdi (2007). <u>The Process of Compiling a Thesaurus (A Review)</u>. Information & Communication Quarterly Book Review (Formly ketabmah-koliat), Issue 118.

B- 2-2-5. Taheri, S. Mahdi (2007). <u>Bibliography of Persian Thesaurus</u>. Information & Communication Quarterly Book Review (Formly ketabmah-koliat), Issue 118.

B-2-2-6. Taheri, S. Mahdi (2007). <u>The necessity of Paying Attention to Thesaurus</u>. Information & Communication Quarterly Book Review (Formly ketabmah-koliat), Issue 118.

B-2-2-7. Taheri, S. Mahdi (2007). <u>The Evolution of the development and Usage in Iran in</u> <u>an Interview with Dr Abbas Horri</u>. Information & Communication Quarterly Book Review (Formly ketabmah-koliat), Issue 118.

B- 2-2-8. Taheri, S. Mahdi (2010). <u>Resource Description and Access (RDA) Standard and</u> <u>the Iranian-Islamic Publication</u>. Information & Communication Quarterly Book Review (Formly ketabmah-koliat), Issue 157.

B-2-2-9. Taheri, S. Mahdi (2010). Networked Economy and Information Networks. Electronic Journal of the scientific communication.

B-2-2-1. Alipoor, Mahdi; Hayati, Zahir; Haji Zeynalabedini, Mohsen; Taheri, S. Mahdi (2010). <u>A Review of Book entitled Cataloguing and Organizing digital</u> <u>Resources</u>. Information & Communication Quarterly Book Review (Formly ketabmah-koliat), Issue 151.

B- 2-2-11. Taheri, S. Mahdi; Babolhavaeji, Fahimeh; Zaheri, Fathollah (2011). <u>Cost-benefit</u> <u>Analysis of Metadata Records of Content Objects Tebyan Digital Library</u>. Information & Communication Quarterly Book Review (Formly ketabmah-koliat), Issue 165.

B-2-2-12. Taheri, S. Mahdi; Yaghubnejhad, Hadi (2011). <u>Knowledge - based Approaches in</u> <u>the Development of the Islamic Thesaurus</u>. Information & Communication Quarterly Book Review (Formly ketabmah-koliat), Issue 171.

B- 2-2-13. Samiei, Mitra; Noruzi, Yaghub; Hajizeynalabedini, Mohsen; Taheri, S. Mahdi;
Alipoorhafezi, Mahdi (2011). <u>Selecting Criteria of Digital Library Software</u>. Information & Communication Quarterly Book Review (Formly ketabmah-koliat), Issue 166.

B-2-2-14. Taheri, S. Mahdi (2011). <u>The Convergence of Standards in the field of</u> <u>Information Management: Movement from Multiplicity to Unity.</u> Information & Communication Quarterly Book Review (Formly ketabmah-koliat), Issue 167. B- 2-2-15. Taheri, S. Mahdi (2012). <u>Changes in the field of Knowledge Organization and</u> <u>the Iranian Information Environment: Opportunities and Threats.</u> Information & Communication Quarterly Book Review (Formly ketabmah-koliat), Issue 175.

B-2-2-16. Taheri, S. Mahdi (2012). <u>Information Organization or knowledge</u> Organization? A Glance in the field of knowledge Organization in Interview with Professor <u>Sayyed Rahmatollah Fattahi</u>. Information & Communication Quarterly Book Review (Formly ketabmah-koliat), Issue 175.

B-2-2-17. Taheri, S. Mahdi (2012). <u>Ontological Approach in Design and Development of</u> <u>Standards in the field of Information Management</u>. Information & Communication Quarterly Book Review (Formly ketabmah-koliat), Issue 182.

B- 2-2-20. Taheri, S. Mahdi (2014). Research in the Web Environment. Information & Communication Quarterly Book Review (Formly ketabmah-koliat), Issue 3

B- 2-2-19. Taheri, S. Mahdi; Yaghubnejhad, MohammadHadi (2014). <u>Digital Library of the</u> <u>Islamic Propagation Office: A Reflection of A National Experience</u>. Information & Communication Quarterly Book Review. Issue 2.

B-2-2-Y. Taheri, S. Mahdi; Varedi, S.Tagghi (2013). <u>Research Aspects of Indexing</u>
 <u>Process</u>. Information & Communication Quarterly Book Review. Issue 3.

B-2-3. Proceedings

B- 2-3-1. Taheri, S. Mahdi (2008). Design of a standard Digital Library. Proceedings of the First Conference of the Digital Library. Tehran: Sabzan.

B- 2-3-2. Taheri, S. Mahdi (2009). Effect and Impact of Information Organization and Dr.Fattahi. Proceedings of the Conference of Commemorating of Precious Professor Dr.Sayyed Rahmatollah Fattahi. Mashhad, November 2009. Tehran: Chaapar.

B-2-3-3. Taheri, S. Mahdi (2006). <u>Effectiveness Comparison of Dublin Core Metadata</u> <u>Initiative and MARC 21 Metadata Format in Organization of web Information Resoures</u>. Proceeding of the conference of New Approaches and Solutions in Information Organization. (March 2006): Tehran, ketabdar. B-2-3-4. Amir Hosseini, Maziar; Yaghubnejhad, Mohammadhadi; Najibi, Mahdi; Motaghinejhad, Morteza; Horri, Abbas; Taheri, S. Mahdi (2012). Developement Project of Macro Thesaurus of the Islamic Sciences: the Movement of Multiplicity to Unity. The Proceeding of Thesaurus and their Usages in Electronic Environment. (Qom 2006): Tehran, Ketabdar.

B-2-3-5. Taheri, S. Mahdi (2012). <u>RDA Standard and Representation of knowledge</u> <u>network in the context of the Islamic Publications: The Necessity of Revision and</u> <u>Locallization</u>. Proceeding of the first International Congress of the Islamic- Humanity Sciences. Tehran: International Congress of the Islamic- Humanities Sciences (Hot Paper of Science Categorization Commision).

B-2.3.6. Taheri, S. Mahdi (2012). <u>A Survey of Impact of Syntax Context of Metadata</u> <u>Standards: A Step towards the Integration of Information Systems</u>. *Proceeding of the First Conference of Management of the Web Information Resources*.

B-2-4. Professional Journals without Peer-reviewing (Ordered Papers)

B, 2-4-1. Taheri, S. Mahdi (2010). <u>A Contemplation of Some Perceptions of New Concepts</u> <u>in the field of Library Science</u>. *Library and Information Science News Association (LISNA)*. The Week Speaking Number 10.

B-2-4-2. Taheri, S. Mahdi (2010). Consortium and Knowledge Sharing. *Quarterly of Information Science of the National Content Consortium. Issue 2.*

B-2-4-3. Taheri, S. Mahdi (2011). Library Portals: A tool to integrated Access to Knowledge Resources. *Quarterly of Information Science of the National Content Consortium*. Issue 3.

B-2-4-4. Taheri, S. Mahdi (2011). Information Gateways: Quality Assurance of Accessible Information. *Quarterly of Information Science of the National Content Consortium*. Issue 4.

B-2-4-5. Taheri, S. Mahdi (2011). Metadata, Response of Knowledge Organization Systems toNew Environment and Media. *Quarterly of Information Science of the National Content Consortium*. Issue 5. B-2-4-6. Taheri, S. Mahdi (2012). Dublin Core Metadata Standard (1). *Quarterly of Information Science of the National Content Consortium*. Issue 7.

B-2-4-7. Taheri, S. Mahdi (2012). Dublin Core Metadata Standard (2). *Quarterly of Information Science of the National Content Consortium*. Issue 8.

B-2-4-7. Taheri, S. Mahdi (2012). Content consortium as Development Context of Metadata Ontologies. *Quarterly of Information Science of the National Content Consortium*. Issue 7.

B-2-4-9. Taheri, S. Mahdi (2012). Bibliographic Networks and integrated description of Content Objects. *Quarterly of Information Science of the National Content Consortium*. Issue 10.

B-2-4-10. Taheri, S. Mahdi (2013). Web Search Engines: Types, History, Structure, and Indexing Methods. *Quarterly of Information Science of the National Content Consortium*. Issue 11.

B-2-4-11. Taheri, S. Mahdi (2013). Linked Data: Concepts and Standards: With an Emphasis on the Context of Cultural Society (1). *Quarterly of Information Science of the National Content Consortium*. Issue 12.

B -2-4 -13. Taheri, S. Mahdi (2013). Linked Data: Concepts and Standards: With an Emphasis on the Context of Cultural Society (2). *Quarterly of Information Science of the National Content Consortium*. Issue 13.

B-2-4-14. Taheri, S. Mahdi (2013). Evaluation and Selection Criteria of Digital Library Software. *Quarterly of Information Science of the National Content Consortium*. Issue 14.

B- 2-4-15. Taheri, S.Mahdi; Hasani, Meysam (2014). Extensible Markup Language (XML): Concepts, Approaches, and Database Management. *Quarterly of Information Science of the National Content Consortium*. Issue 16.

B- 2-4-16. Taheri, S. Mahdi (2014). <u>Profile Application: An Effort to Optimize Metadata</u> <u>System</u>. *Quarterly of Information Science of the National Content Consortium*. Issue 17. B 2-4-17. Taheri, S. Mahdi (2014).<u>MARC 21 Metadata Standard in XML Syntax</u>. *Quarterly of Information Science of the National Content Consortium*. Issue 18.

B -2-4-18. Taheri, S. Mahdi (2015). <u>Information Retrieval system in Digital Libraries</u>. *Quarterly of Information Science of the National Content Consortium*. Issue 19.

B -2-4 -19. Taheri, S. Mahdi (2015). <u>Translation of Elements, Subelements, attributes and</u> <u>Metadata Object Description Standard (MODS)</u>. *Quarterly of Information Science of the National Content Consortium*. Issue 20.

B -2-4-20. Taheri, S. Mahdi (2015). <u>Systems and Knowledge Organization Standards</u>. *Quarterly of Information Science of the National Content Consortium*. Issue 21.

B-2-4-21: Taheri, S. Mahdi (2016). Metadata and Syntax. *Quarterly of Information Science of the National Content Consortium*. Issue 23.

B-2-5. General Magazines

B- 2-5-1. Taheri, S. Mahdi (2010). Ask Information List from Library Computers.: Interview with author of "computer Cataloguing". KETABHAFTEH. Vol:884. Iss: 233.

B- 2-5-2. Taheri, S. Mahdi (2010). <u>Increasing usability, Remove Restrictions: An Overview on how</u> to standardize Digital Libraries. A Special Issue of Book. Hamshahri Magazine Group. Iss:4.

B- 2-5-3 Taheri, S. Mahdi (2011). <u>Organizational Portals: From knowledge Management to</u> <u>Information Society</u>. *Communications Management Magazine*, No.: 20. (December 2011)

B- 2-5-4. Ahmadvand, Shojaa; Taheri, S. Mahdi (2014). Membership in National Content Consortium is a Win-Win Competition. An Interview with Dr. Ahmadvand as Research Deputy and Dr. Taheri as Library Director of Allame Tabatabae'I University.

B-2-6. Papers in publication

B-2-6-1. Taheri, S.Mahdi; Fattahi, Rahmatollah (2014). Concept of Accessing and Processing in the Field of Information and Knowledge Organization. (In publication).

B-2-6-2. Taheri, S. Mahdi (2015). Matadata Standards. Ordered by the Encyclopedia of Library and Information Science. (In Publication).

B-2-7: English Papers

B, 2-7-1. Taheri, S. M ;.Hariri, Nadjla. <u>A Comparative Study on the Indexing and Ranking</u> of the Content Objects Including the MARCXML and Dublin Core's Metadata Elements by General Search Engines. *Electronic Library*, 30 (4). (ISI Indexed journal).

B, 2-7-2. Akbarydarian, Saeedeh; Taheri, Sayyed Mahdi; Shakeri, sedigheh (2012). <u>The</u> <u>functionality of bibliographic records of IRANMARC based on Functional Requirements</u> <u>for Bibliographic Records (FRBR) for Monographs</u>. *The 78th IFLA General Conference and Assembly*.

B- 2-7-3. Taheri, S. M.; Hariri, Nadjla, Fattahi, S. R. (2013). <u>Using Data Island Method for</u> <u>Creating Metadata Records with Indexability and Visibility of Element Tag Names in the</u> <u>Web Search Engines</u>. *Library High Tech*. 32(1).

B- 2-7-4. Taheri, S. M.; Hariri, Nadjla, Fattahi, S. R. (2014). Does discarding XML Declarations and Changing File Extensions improve the Indexability and Visibility of Metadata Tag Names in Web Search Engines? *Journal of Information Science*. 40(6).

B- 2-7-5. Taheri, S. M.; Hariri, Nadjla, Fattahi, S. R. (2016). Interoperability between Metadata Systems and the Web Search Engines: A Review Article. Online Information Review (Under review).

B- 2-7-6. Taheri, S. M. (2009). <u>Interoperability Between XML-based Metadata Systems and</u> the Web Search Engines. *Archiving 2009 Conference, Arlington, USA, May 4-7.*

B-2-7-7. Taheri, S. M.; Shahrestani. Zohre; Yaaghub Nezhad, Mohammad Hadi (2014). Switching Languages and the National Content Consortiums: An Overview on the Challenges of Designing an Iranian Model. *The 13th International Conference (ISKO 2014)* in Krakow, Poland, May 19th-22nd 2014.

B- 2-7-8. Taheri, Sayyed Mahdi; Khosrowjerdi, Mahmood (2016). The Impact of Syntax on the Interoperability among Metadata Standards: A Step towards Integrating Information Systems. *Journal of Information Science (under review)*.

B- 2-8. Translations

B- 2-8-1. Shafner, Pamela. "Usability of Library Committee in Special Libraries". Translated by Taheri, S. Mahdi. NAMA Electronic Journal.

B-2-8-2. Hurst, Leslie. "Special Library on Campus: A Sample of program of Familiarity with library for the purpose of management, faculty, and administrative staff. "Translated by Taheri, S. Mahdi NAMA Electronic Journal.

B- 2-8-3. Taheri, S. Mahdi. "Persian Translation of Elements, Definitions, and Designators of The Dublin Core Metadata Initiative.

B-2-8-4. Masans, Julien (2006) usability and studies of the world Wide Web (WWW). Translated by Sayyed Mahdi Taheri, Mohammad Mousavi. Tehran: The Special Issue of the first Conferece of Management of the Web Information Resources.National Library of Iran.

B-2-8-5.: Taheri, S. Mahdi (2011). "Dictionary English – Farsi of RDA (Resource Description and Access. "Edited by Sayyed Rahmatollah fattahi. Online available: <u>http://www.isko-iran.org/wp-content/uploads/2011/09/RDA-Glossary.pdf</u>

B- 2-8-6 Taheri, S. Mahdi (2011). Translation of the Elements and Attributes of Metadata Object Description Schema (MODS). Available at: <u>http://www.loc.gov/standards/mods/mods-schemas.html</u>

B- 2-8-7. Taheri, S. Mahdi; Bakhtiyari, Elnaz. (2012). "Comparative Table of FRBR, RDA, and UNIMARC. Available at: http://www.isko-iran.org/wp-content/uploads/2 012/04 / Mapping-table-of-FRBRRDAUNIMARC-By-TaheriBakhtiari.pd

B-2-8-8. Shiri, Ali, Crawford, Roy. (2012). Thesaurus on the Web: Trends and Changes. Translated by Taheri, S. Mahdi; Esfandiyari Moghaddam, Alireza; Bayat, Behrooz.Ketab Mahe-Kolliyat. Iss. 172.

B-2-8-9. Oswald, Achym, Astrasmn, Stephen (2012). The role of libraries in the preservation of research data in Germany: results of a survey. Translated by Sayyed Mahdi Taheri, Mohammad Mousavi. In Proceedings IFLA 2012. Tehran: National Library and Archives of the Islamic Republic of Iran.

<u>B- 2-8-10. Taheri, S. M. (2007), updater and translator." MARC to Dublin Core</u> <u>Crosswalk (Persian). Available at: http://dublincore.org/resources/translations</u>

B-2-9. Research Projects

B- 2-9-1. Taheri, S. Mahdi (2005). Study Project of Digital Library of the Islamic Science.With supervision of Dr. Rahmatollah Fattahi. Ordered by Research Deputy of IslamicPropagation Office of Qom Seminary, 2005.

B-2-9-2. Taheri, S. Mahdi (2006). The structure, objectives and tasks of the Islamic Information and Document Center. Under the Supervision of Policy Council.

B- 2-9-3. Taheri, S. Mahdi (2008). Project of Structure Reformation of Tebyan Digital Library. Ordered by Tebyan-e- Noor Information and Cultural Institute.

B-2-9-۴. Taheri, S. Mahdi (2008). Digital libraries, Standards, Technical Context and Architectural Model. Ordered by ISKA (Affiliated to SID), 2008.

B-2-9-a. Taheri, S. Mahdi (2010). Organization Structure and Religious problem finding System: Based on Enteprise Architecture Model and Ontological System. Ordered by Reserch Center of the Islamic Science and Culture; Under Support of the National Elite Foundation.

B- 2-9-6. Taheri, S. Mahdi (2010). Information Seeking of Religious Problem-finding System. Ordered by Research Center of the Islamic Science and Culture.

B-2-9-7. Feasibility of Creating a Web Archive at the National Library and Archives of IRI (The First Phase of the Project of the Iranian Web Archive). Consultant: Taheri, S. Mahdi.

B- 2-9-8. Taheri, S. Mahdi (2011). Standards and Protocols of the Exchange of Electronic Content. Ordered by the National Content Consortium.

B-2-9-9. Taheri, S. Mahdi (2012). Proposal of Razavi Thesaurus. Ordered by Research Foundation of Astan Quds Razavi.

B-2-9-10. Taheri, S. Mahdi (2012). Proposal of Knowledge Network of Seminary Sciences. Ordered the Supreme Council of the Qom Seminary.

B- 2-9-11. Taheri, S. Mahdi (2012). Proposal of the Development of the Semantic Systems in the field of the Islamic Sciences. Ordered by Cyberspace Research Center.

B-2-9-12. Galinimoghadam, Golnesaa; Taheri, S. Mahdi (2016). Identifying the Rank of Allameh Tabataba'i University. According to the International ranking indicators. Ordered by Allameh Tabataba'i University.

B- 2-9-13. Taheri, S. Mahdi (2016). Full Translation of Resource Description and Access (RDA) Standard and Presenting Persian Examples. Allameh Tabataba'i University.

B-2-9-14. Shekofte, Maryam; Gavili kilaaneh, Naahid; Taheri, S. Mahdi (2016). Designing Metadata Application Profile and Metadata Records for Organizing Content Objects of Libraries of Shahid Beheshti University of Medical Sciences.

B- 2-10. Thesis Advising

B-2-10-1. As Supervisor

B-2-10-1-1. Rostami, Sohrab (2013). Designing Profile Application for Description and Organization of Digital Objects in Noormagz Database. Master's Thesis. Department of Knowledge and Information Science. Islamic Azad University of Hamedan

B-2-10-1-2. Ghahramani, Roya (2015), Role of Electronic Health Records in Treatment Management of Doctors and paramedicines in Educational-remedial Hospital in Hamedan. Master's Thesis. Department of Knowledge and Information Science. Islamic Azad Universityof Hamedan

B-2-10-1-3. Afzalzadeh Naieni, Maryam (2015), Assessment of Compatibility of SANA Library software in the viewpoint of Users of Payame Noor University in Isfahan province. Master's Thesis. Department of Knowledge and Information Science. Islamic Azad University, Science and Research Branch, Tehran.

B-2-10-1-4. Nikzad, reza (2015). Study of Response of Web-based Search Engines to Metadata Based on Combined Method of Rich Snippets and Linked Data: A Case Study of National Content Consortium. Master's Thesis. Department of Knowledge and Information Science. Allameh Tabataba'i University.

B-2-10-1-5. Sheykh Mohammadi, Mahdi (2016) Assessment of the Usability of the Iranian Digital Library Software. Master's Thesis. Department of Knowledge and Information Science. Islamic Azad Universityof Hamedan B-2-10-1-6. Najafzadeh, Mina (2016). Designing of Application Profile for Content Object Organization of Tebyan-e-Noor Information and Cultural Institute. Master's Thesis. Department of Knowledge and Information Science. Allameh Tabataba'i University.

B-2-10-1-7. Abdollahi Rahruyan, Azam (2016). A Survey of Usability of Gateway of content Consortium of Iran Based on Log Analysis. Master's Thesis. Department of Knowledge and Information Science. Allameh Tabataba'i University.

B- 2-10-1-8. Hemmatiyan, Boshraa (2016). A Survey of Usability of Allameh University's Digital Library System Based on Log Analysis. Master's Thesis. Department of Knowledge and Information Science. Allameh Tabataba'i University.

B-2-10-1-9. Moghimi, Omidali (2016). A Survey of Bibliographic Relationship between Content Objects of Library and Museum of Shrine of Hazrat Abdul Azim Hasani. Master's Thesis. Department of Knowledge and Information Science. Allameh Tabataba'i University.

B-2-10-1-10. Gavili Kilaaneh, Naahid (2016). Designing Metadata Application Profile and Metadata Records for Organizing Content Objects of Libraries of Shahid Beheshti University of Medical Sciences. Master's Thesis .Department of Knowledge and Information Science in Medical Field. Shahid Beheshti University of Medical Sciences.

B-2-10-1-11. Bahaari, Raahele (2016). Feasibility of Establishing a Digital Archive for Public Relations of banks: A Case Study of Tejarat Bank. Master's Thesis. Department of Knowledge and Information Science. Islamic Azad University, Science and Research Branch, Tehran.

B-- 2-10-1-12. Zolghadr, Sara (2016). A Comparative Study of Indexing and Visibility of Rich Snippets in Web Search Engines. Master's Thesis. Department of Knowledge and Information Science. Islamic Azad University, Science and Research Branch, Tehran.

B-2-10-1-13. Zaareie, Mahnaaz (2016). A Survey of Information Security Status in Central Digital Archive of Islamic Republic of Iran Broadcasting from a Users' Viewpoint. Master's Thesis. Department of Knowledge and Information Science. Islamic Azad University, Science and Research Branch, Tehran.

B-2-10-2-13: Aghadeh, Samira (2017). Designing Schema of Bibliographic data According to Rich Snippets Method and survey of Response of Web Search Engines to Recordes Based on it. Master's Thesis. Department of Knowledge and Information Science. Allameh Tabataba'i University.

B-2-10-2-14. A Survy of Consistency Rate of Roles of Responsibility Group with Designations of Bibliographic Group and Their Consistency with Roles in the Context of the Iranian-Islamic publications. Master's Thesis. Department of Knowledge and Information Science. Allameh Tabataba'i University.

B-2-10-2-15. Aghaei, Samira (2017). A Survey of Usability of General Vocabullaries in Indexing of the Islamic Resources in Information Retrieval. Master's Thesis. Department of Knowledge and Information Science. Allameh Tabataba'i University.

B-2-10-2-16: Jan Muhammadi, Fariba (2017). A Survey of Status of Recommendation Systems and Customization Compatibilities of Services in Iran digital Library Software. Master's Thesis. Department of Knowledge and Information Science. Allameh Tabataba'i University.

B-2-10-2-17. Kianfard, Maryam (2017). Identifying and Determination of Idexing and Abstracting Policies of Academic Organizations: A Case study of Allameh Tabataba'i University. Master's Thesis. Department of Knowledge and Information Science. Allameh Tabataba'i University.

B-2-10-2-18. FardHosseini, Mahsa (2017). A Survey of Impact of Standards and Conceptual Models of Library Context on Usability Improvement of Rich Snippets. Ph.D. Thesis. Department of Knowledge and Information Science. Islamic Azad University, Science and Research Branch, Tehran.

B-2-10-2-19. Malek, Fatemeh (2017). A Survey of Consistency Rate of Metadata Records of Non-book Objects of National Bibliography of Iran with Cataloguing Standards. Master's Thesis. Department of Knowledge and Information Science. Allameh Tabataba'i University.

B-2-10-2. As Advisor

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B-2-10-2-1. Musavipoor, S.Esmaaiel (2013). A Survey of Implementation Possibility of Conceptual Model of Functional Requirement of Bibliographic Records (FRBR) in Library Software of Iran. Master's Thesis. Department of Knowledge and Information Science. Islamic Azad University of Bojnourd.

B-2-10-2-2. Ajorloo, Leila (2013). A Survey of Accordance Rate of the Islamic Sciences Thesaurus with Structure and Characteristic of Retrival Thesaurus. Master's Thesis. Department of Knowledge and Information Science. Islamic Azad University of Hamedan.

B-2-10-2-3. Soleymani, Zahra (2013). A Study of Human Resource Management in Academic Libraries in Hamedan. Master's Thesis. Department of Knowledge and Information Science. Islamic Azad University of Hamedan.

B-2-10-2-4. Pirnazariyan, Mohammad Ebrahim (2013). A Survey of Impact of Libraries of the Islamic Science and Cultural Research Center on Information Literacy Promotion of Users. Master's Thesis. Department of Knowledge and Information Science. Islamic Azad University of Khomein.

B- 2-10-2-5. Mohammadi Pilerood, Roghayyeh (2013). Identifying and Determining Facets in the Associative Relationships within and Outside Domain of Islamic Ethics Thesaurus. Master's Thesis. Department of Knowledge and Information Science. Allameh Tabataba'i University.

B-2-10-2-6. Khaleghi, Reza (2014). A Comparative Study of Precision and Recall of Image Retrieval in Bing, Google and AOL Search Engines Based on Content-based and Concept-based Indexing Methods. Master's Thesis. Department of Knowledge and Information Science. Allameh Tabataba'i University.

B-2-10-2-7. Aflaki, Sedigheh (2015). Evaluation of Indexings of Iran Information Resources in terms of Knowledge Representation. Master's Thesis. Department of Knowledge and Information Science. Allameh Tabataba'i University.

B- 2-10-2-8. Fathian, Akram (2015). Designing the Metadata Ontology Model of the Iran's National library Catalogue based on Linked Data Method. Ph.D. Thesis. Department of Knowledge and Information Science. Ferdowsi University of Mashhad.

B-2-10-2-9. Naateghifar, Jamile (2015). Knowledge Sharing between Staff of Allameh Tabataba'i University. Libraries According to Hofstede's Cultural Dimensions. Master's Thesis. Department of Knowledge and Information Science. Allameh Tabataba'i University.

B-2-10-2-10. Bozorgi, Leila (2015). Evaluation of Relationship between Managers' Strategic Thinking and Crisis Management in Archives of Islamic Republic of Iran Broadcasting. Master's Thesis. Department of Knowledge and Information Science. Islamic Azad University, Science and Research Branch, Tehran.

B- 2-10-2-11. Abdinasab, Alireza (2015). Designing Pattern of Machin Software System of Academic Books Based on Text -Mining. Master's Thesis. Department of Knowledge and Information Science. Allameh Tabataba'i University.

B-2-10-2-12. Mardi, Raziyeh (2015). A Survey of Characteristics of the Islamic Content Objects from the Perspective of Knowledge Organization. Master's Thesis. Department of Knowledge and Information Science. Allameh Tabataba'i University.

B-2-10-2-13. Baabaaie, Kobra (2015). Desining Metadata Application Profile for Describing and Organizing of Content Objects of National Library of the Islamic Republic of Iran. Ph.D. Thesis. Department of Knowledge and Information Science. Shahid Chamran University of Ahvaz.

B- 2-10-2-14. Pashazadeh, Sayede Kobra (2015). Desining Metadata Application Profile for Describing Content Objects of Malik National Muesum of Iran. Master's Thesis. Department of Knowledge and Information Science. Shahid Behesti University.

B- 2-10-2-15. Hasani, Naiemeh (2015). Designing Implementation Pattern of Linked data in Persian Subject Headings Based on FARSAD Model. Master's Thesis. Department of Knowledge and Information Science. Allameh Tabataba'i University.

B-2-10-2-16: Bagheri, Shahrokh (2016). Evaluation of SAMAN Library Software in Public Libraries Affiliated to Iran Public Libraries Foundation in Tehran Province. Master's Thesis. Department of Knowledge and Information Science. Allameh Tabataba'i University.

B-2-10-2-17: Muhammadi Ostani, Morteza (2017). Designing Schema of Rich Snippets of Manuscripts in the the Iranian-Islamic context and Survey of Response of Web Search

Engines to Records Based on it. Master's Thesis. Department of Knowledge and Information Science. University of Isfahan.

B-2-10-2-18. Designing a Model for Big-data Ecosystem Management for Data-based Business in Physical-cyber Society with Emphasis on Intelligent City. Ph.D. Thesis. Department of Knowledge and Information Science. Islamic Azad University, Science and Research Branch, Tehran.

C-Workshops

C-1-Workshop and Educational Courses

C-1-1 - Indexing and Abstracting (Basic to Advance). Ordered by the Islamic Document and Information Center. Qom: the Islamic Document and Information Center, 2006.

C- 1-2- Cataloging. Ordered by the Islamic Document and Information Center. Qom: the Islamic Document and Information Center, 2006.

Islamic Information and Documentation Center. Qom, the center of Islamic Information and Documentation, 2006.

C-1-3- Digital Library: Concepts, Evolution, and New Approaches. Ordered by the Student-Scientific Association of Library and Information Science of Iran. Qom: National Young Organization, 2007.

C- 1-4- <u>Electronic Resource Organization</u>. Ordered by the Student-Scientific Association of Library and Information Science of Iran. Ahvaz: Shahid Chamran University, 2007.

C- 1-5- Familiarity with Metadata Dublin Core Initiative and Survey of it in Organization of Pseudo-document Objects in the World Wide Web. Ordered by the Islamic Propagation Office of Qom Seminary. Qom: the Islamic Cultural and Science Research Center, 2007.

C-1-6. Organization of Electronic Resources. Ordered by Ahlolbait Research and Publication Institute. Isfahan: Ahlolbait Research and Publication Institute, 2007.

C-1-7- Cataloguing of Electronic Resources.Ordered by the Iranian Library and Information Science Association (<u>ILISA</u>) and the Islamic Document and Information Center. Qom: the Islamic Document and Information Center, 2007.

C-1-8- Content Object Organization of Digital Libraries. Ordered by the Iranian Library and Information Science Association (<u>ILISA</u>) and the Islamic Document and Information Center. Qom: the Islamic Propagation Office of Qom Seminary, 2007.

C- 1-9- <u>Contetnt Object Organization of Digital Libraries</u>. Ordered by Libraries, Museum, and Document Center of Astan Qods Razavi. Mashhad: Libraries, Museum, and Document Center of Astan Qods Razavi, 2008.

C- 1-10-<u>Information Management in Digital Library</u>. Ordered by Tebyan Information and Cultural Institution and the Iranian Library and Information Science Association (<u>ILISA</u>). Qom: Tebyan Information and Cultural Institution (Qom Office), 2008.

C-1-11- Digital Library: Concepts, Structure, Technology and New Approches. Ordered by <u>for the students of Quranic activities</u> (Affiliated to the SID). Tehran: the Iranian Students Quranic Activities Organization, 2008.

C-1-12- Extensible Markup Language (XML) and its application in Information Management. Ordered by the Iranian Library and Information Science Association (<u>ILISA</u>), 2008.

C 1-13- Indexing and Abstraction. Ordered by Defence Industries Training and Research Institute (Affiliated to Ministry of Defence and Armed Forces Logistics). Tehran: Defence Industries Training and Research Institute, 2008.

C- 1-14- Thesaurus Compiling Process Using ISO 2788 And Z39.19 Standards. Ordered by Defence Industries Training and Research Institute (Affiliated to Ministry of Defence and Armed Forces Logistics). Tehran: Defence Industries Training and Research Institute, 2009.

C- 1-15- Super Advanced Search in Search Engines. Ordered by book Institute of Iran and the Iranian Library and Information Science Association (<u>ILISA</u>), 2009.

C- 1-16- Information Seeking in the Web. Ordered by the Iranian Library and Information Science Association (ILISA) and Elder Cultural Center, 2009.

C- 1-17- Information Management in Digital Libraries. Ordered by Ministry of Foreign Affairs and the Iranian Library and Information Science Association (<u>ILISA</u>), 2009.

C-1-18. Super Advanced Search in Search Engines. Ordered by Public Libraries Foundation of Qom. Qom: Alghadir Hall, 2009.

C- 1-19- Application of Thesauri and Ontologies in Digital Libraries. Ordered by Libraries, Museum, and Document Center of Astan Qods Razavi. Mashhad: Libraries, Museum, and Document Center of Astan Qods Razavi, 2009.

C-1-20- Super Advanced Search in Search Engines. Ordered by the Iranian Library and Information Science Association (ILISA), Mashhad Branch, Mashhad, Frdowsi University of Mashhad, 2009.

C-1-21- Extensible Markup Language (XML) and its application in Information Management. Ordered by the Iranian Library and Information Science Association (<u>ILISA</u>),

PARS AZARAKHSH Research and Educational Institute, Tehran, National Library and Archive Organization of Iran, 2009.

C- 1-22- Super Advanced Search in Search Engines (2). Ordered by the Book House of Iran. Tehran, the 23rd International Book Fair, 2009.

C-1-23- Digital Library: Concepts, Structure, Technology and New Approches. Ordered by the Iranian Library and Information Science Association (<u>ILISA</u>) and University of Isfahan, 2010.

C- 1-24- Interoperability of Digital Library Standards. Ordered by Libraries, Museum, and Document Center of Astan Qods Razavi, 2010.

C-1-25- Super Advanced Search in Search Engines (1). Ordered by Libraries, Museum, and Document Center of Astan Qods Razavi, 2010.

C- 1-26- Super Advanced Search in Search Engines (2). Ordered by Libraries, Museum, and Document Center of Astan Qods Razavi, 2010.

C-1-27- Digital Library Standard: Moving Toward Ontological Systems. Ordered by the Iranian Library and Information Science Association (ILISA), Mashhad Branch, 2010.

C-1-28- Management of Digital Libraries. Ordered by Central Library of Amirkabir University, Tehran: 2010.

C- 1-29- Designing of Search Strategics in the Web Environment and Medicinal Databases. For Faculty members of Bojnourd University of Medical Science, 2010.

C- 1-30- Research in the Web Environment. Ordered by the Iranian Library and Information Science Association (ILISA), 2010.

C-1-31- Research in the Web Environment (1). Ordered by IRONDOC. Tehran, 2011.

C-1-32- Advanced Indexing. Ordered by the Iranian Library and Information Science Association (<u>ILISA</u>) and International Foundation of ASRA Revelation Scinece. Qom, 2011.

C- 1-33- Conceptual Patterns and Knowledge Production: A Review of Library Conceptual Pattern. Libraries, Museum, and Document Center of Astan Qods Razavi, 2011.

C-1-34- Content Object Organization Based on the Resource Description and Access (RDA) Standard and Metadata Object Description Schema (MODS). Ordered by Libraries, Museum, and Document Center of Astan Qods Razavi, 2011.

C-1-35- Research in the Web Environment (1). Ordered by the Islamic Science and Cultural Researc Center, 2011.

C-1-36- Subject Content Description of AStan Manuscripts Based on thesaurus. Ordered by Libraries, Museum, and Document Center of Astan Qods Razavi, 2011.

C-1-37- Convergence of Standardsin the field of Information Management: Move from Multiplicity to Unity. Ordered by National Content Consortium. Tehran, Art Area of the Islamic Propagation Office, 2011.

C-1-38- Advanced Indexing. Ordered by the Iranian Library and Information Science Association (<u>ILISA</u>) and International Foundation of ASRA Revelation Science. Qom, 2011.

C-1-39- PERMIS: Metadata for Preservation Digital Objects. Ordered by Libraries, Museum, and Document Center of Astan Qods Razavi, 2011.

C- 1-40- Research in the Web Environment. Ordered by the Iranian Library and Information Science Association (ILISA), Mashhad Branch, Ferdowsi University of Mashhad.

C-1-41- Research in the Web Environment. Ordered by Art University of Isfahan. Research Deputy Building, 2012.

C-1-42- Research in the Web Environment. Ordered by IRANDoc, 2012.

C-1-43-Book Cataloguing. Ordered by the Iranian Library and Information Science Association (ILISA) and the Management Center of Female Seminary. Hamedan, 2012.

C-1-44- Designing Sereach Strategies in the web Search Engines. Ordered by Eshragh Cultural Center, 2012.

C-1-45- Book Cataloguing. Ordered by the Iranian Library and Information Science Association (ILISA) and the Management Center of Female Seminary. Hamedan, 2012.

C-1-46- Fimiliarity with rules of Resource Description and Access (RDA) Standard. Ordered by Regional Information Center for Science, Technology, and PRAS AZARAKHSH Company. Shiraz, 2012.

C-1-47- Content Object Oranization of Digital Libraries. Ordered by the Islamic Propagation Office, Razavi Branch, 2012.

C-1-48- Information Retrieval Systems in Digital Libraries. Libraries, Museum, and Document Center of Astan Qods Razavi and PARS AZARAKHSH, 2012.

C-1-49- Information Organization. Ordered by the Iranian Library and Information Science Association (ILISA) and the Management Center of Female Seminary. Ahvaz, 2012.

C- 1-50- Information and Knowledge Organization. Ordered by the Iranian Library and Information Science Association (ILISA) and Kish Free Zone Organization, 2012.

C- 1-51- Designing Search Strategies in the Web Search Engines (1). Ordered by Cultrual & Art Organization of Tehran. Tehran, 2013.

C- 1-52-Information Organization. Ordered by the Iranian Library and Information Science Association (ILISA) and the Management Center of Female Seminary.Qom, 2013.

C-1-53- Information Organization. Ordered by the Iranian Library and Information Science Association (ILISA) and the Management Center of Female Seminary.Bushehr, 2013.

C-1-54- Indexing and Abstracting. Ordered by the Iranian Library and Information Science Association (ILISA) and Holy Defense Museum. Busheher, 2013.

C- 1-55- Indexing and Abstracting. Ordered by the Iranian Library and Information Science Association (ILISA) and Allameh Tabataba'i University. Tehran, 2013.

C- 1-56- Research in the Web Environment. Ordered by the Iranian Library and Information Science Association (ILISA), 2013.

C-1-57- Interoperability betwee Digital Libraries and Search Engines". Ordered by Libraries, Museum, and Document Center of Astan Quds. Mashhad, 2013.

C-1-58- Linked data: concepts and Standards: with an Emphasis in the Context of Information Management. Ordered by Libraries, Museum, and Document Center of Astan Quds. Mashhad, 2013.

C-1-59- Thesaurus Development: Approaches and Scientific Guidances. Ordered by Libraries, Museum, and Document Center of Astan Quds. Mashhad, 2013.

C-1-60- Organization of Digital Objects. Ordered by Research Center of the Islamic Republic of Iran Broadcasting, Qom, 2013.

C-1-61- New Methods of Metadata Presenting to Search Engines: Rich Snippets and Search Engine Optimization. Mashhad, 2013.

C- 1-62- Research in the Web Environment. Ordered by the Student-Scientific Association of Library and Information Science of Iran and the Iranian Library and Information Science Association (ILISA), Tabriz Branch. Tabriz, 2013.

C-1-63- Information and Knowledge Organization (1). Ordered by Libraries of Imam Husayn Holy Shrine and Al Abbas Holy shrine. Iraq, 2013.

C-1-64- Evaluation and selection criteria of Digital Library Software. Orderd by Iranian Research Institute for Information Science and Technology (Irandoc), 2014.

C- 1-65- Research in the WebEnvironment". Ordered by the Islamic Propagation Office of Khorasan Razavi. Mashhad, 2014.

C-1-66- Linked data: Concepts and Standards. Ordered by the Islamic Propagation Office of Khorasan Razavi. Mashhad, the Islamic Propagation Office, 2014.

C-1-67- Rich Snippets: Micro data, Micro formats, and Resource Description Framework

(RDF). Ordered by Book House of Iran. Tehran, the 27th International Book Fair, 2014.

C-1-68- Information and Knowledge Organization. Ordered by Female Siminary, 2014.

C-1-69- Rich Snippets. Ordered by Allameh Tabataba'i University. 2014.

C-1-70- Indexing and Abstarcting. Ordered by Allameh Tabataba'i University. 2014.

C-1-71- Book Cataloguing. Ordered by Management Center of Female Siminary, Kermanshah, 2014.

C-1-72- Organization of Digital Objects. Ordered by Allameh Tabataba'i University. 2014.

C-1-73- Research in the Web Environment (1). Ordered by Faculty of Psychology and Eduvation of Allameh Tabataba'i University. 2014.

C-1-74- Research in the Web Environment (2). Ordered by Faculty of Psychology and Eduvation of Allameh Tabataba'i University. 2014.

C-1-75- Research in the Web Environment (3). Ordered by Faculty of Psychology and Eduvation of Allameh Tabataba'i University. 2014.

C-1-76- Information and Knowledge Organization. Ordered by Management Center of Female Siminary, Kerman, 2014.

C-1-77- Information and Knowledge Organization. Ordered by Management Center of Female Siminary, Gorgan, 2014.

C-1-78- Information and Knowledge Organization. Ordered by Management Center of Female Siminary, Tabriz, 2014.

C-1-79- Information and Knowledge Organization (2). Ordered by Libraries of Imam Husayn Holy Shrine and Al Abbas Holy shrine. Iraq, 2014.

C-1-80- thesaurus Application in Research Process. Ordered by the Islamic Studies and Research of Imam Husayn Holy Shrine, Iraq, 2014.

C-1-81- Research in the Web Environment (4). Ordered by Faculty of Psychology and Eduvation of Allameh Tabataba'i University. 2014.

C-1-82- Research in the Web Environment (5). Ordered by Faculty of Psychology and Eduvation of Allameh Tabataba'i University. 2014.

C-1-84- Information and Knowledge Organization. Ordered by Management Center of Female Siminary, Arak, 2014.

C-1-85- Advanced Classification and Cataloguing. Ordered by Management Center of Female Siminary, Tehran, 2014.

C-1-86- Indexing and Abstracting. Ordered by the Office of the preservation of the works of Supreme Leader, Grand Ayatollah Sayyid Ali Hosseini Khamenei, 2013.

C-1-87- Scientific Information Management and Electronic Resources. Special Course of knowledge Increase, Ordered by Research Deputy, Allameh Tabataba'i University., 2014.

C-1-88- Methods of writing Scientific Papers. Ordered by Police University, Tehran, 2014.

C-1-89- Classification Systems. Ordered by Public Libraries of Kish Free Zone Organization. Kish, 2014.

C-1-90- How to Create a Personal Search Engine? Ordered by Allameh Tabataba'i University. Tehran, 2014.

C-1-91- Indexing and Thesaurus Development. Ordered by Judicial Training and Research Institute. Tehran, 2014.

C-1-92- Information Seeking Skills for Librarians. Ordered by Public Libraries of Kish Free Zone Organization. Kish, 2015.

C-1-93- New Information Technologies implemented in contemporary libraries. Ordered by Moscow State Art and Cultural University. Khimki, 2016.

C-1-94- How to Create a Personal Search Engine? Ordered by consultation of the Islamic Republic of Iran in the Russian Federation. Moscow, 2016.

C-1-95- Machine Indexing: Approaches and Tools. Ordered by the Islamic Science and Cultural Research Center. Qom, the Islamic Propagation Office, Conference Hall, 2016.

C-1-96- Capability of Information Science and Knowledge Management. Ordered by Research and Cultural Institute of the Islamic Republic, 2016.

C-1-97- Webinar of Big Data in Libraries. As Video Conference in ARMOK Institute, in Cooperation with the Iranian Library and Information Science Association (ILISA), 2016.

C-1-98- Designing Search Strategics in the Web Search Engines. For the Resident Iranian Students of Moscow. Hold in consultation of the Islamic Republic of Iran in the Russian Federation, 2016.

C-1-99- Information Management standards in Digital Libraries. For Managers and Experts of the Center of Scientific Information Studies in the Social Sciences. The Russian Academy of Sciences. Inion, 2016.

C-1-100- Organization of Content Objects in Digital Libraries. For staff of Virtual Library of Iran and Islam. Hold in consultation of the Islamic Republic of Iran in the Russian Federation, 2016.

C-1-101- Webinar of Big Data in Libraries. As Video Conference in ARMOK Institute, in Cooperation with the Iranian Library and Information Science Association (ILISA), 2016.

C-1-102- Subjective Organization of Information Resources. In Manageent Center of Wemon Seminary. Karaj, 2017.

C-1-103- Information Seeking Skills in the Web. In Manageent Center of Wemon Seminary. Qom, 2017.

C-1-104- Digital Libraries: Concepts, Approaches and Challenges. Ordered by the Society of Special Libraries in Qom Province. Grand Ayatollah Boroujerdi Library. Qom, 2017.

C-2: The Scientific Speakings

C-2-1: A Comparative study of Quality of Indexing and Ranking of content Objects including Dublin Core Metadata Elements and MARC 21 by General Search Engines. Ordered by the Iranian Library and Information Science Association (ILISA). Tehran: National Library and Archive of Iran, 2008.

C-2-2: Designing of A Standard Digital Library. In the First Digital Library Conference. Hold by PARS AZARAKHSH Company, 2008.

C-2-3- Designing of A Standard Digital Library. In Digital Library conference. Hold by the National Iranian South Oil Company and PARS AZARAKHSH Company. Ahvaz, 2008.

C-2-3- Digital Library Standards. Digital Library Conference. Alzahra University, Ahvaz, 2009.

C-2-5- Effect and Impact of Information Organization and Dr. Fattahi. In the Conference of Commemorating of Precious Professor Dr. Sayyed Rahmatollah Fattahi. Mashhad, 2009.

C-2-6- Library Portals and Semantic Web. Ordered by PARS AZARAKHSH Company. Tehran, National Library of Iran, 2009.

C-2-7- Interoperability between Standards of Digital Libraries. Ordered by the Iranian Library and Information Science Association (<u>ILISA</u>). Tehran, National Library of Iran, 2010.

C-2-8- MARC Standard and New Information environment. In the Conference of Infrustructure and Development approaches of Digital Libraries Based on IranMARC. Hold by PARS AZARAKHSH Company, Libraries, Museum, and Document Center of Astan Qods Razavi.Mashhad, 2010.

C-2-9- Standards of Digital Libraries and Substantiation of a Standard Digital Library. Ordered by Public Library Foundation of Iran. Mashhad, 2010.

C-2-10- Convergence of Standards in the Field of Information Management in Line of New Generations of the Web (Semantic web, Web 2.0, Web 3.0). Ordered by the Iranian Library and Information Science Association (<u>ILISA</u>). Tehran: National Library of Iran, 2010.

C-2-11- Ontology and Knowledge Production: Paradigm and Attitute Shifting in Information Management. Ordered by Defence Industries Training and Research Institute. Tehran, 2011.

C-2-12- RDA Standard and Knowledge Network Representation in the Islamic Publications: the Necessity of Revision and Locallization. In the first International Congress of the Islamic- Humanity Sciences. Tehran, 2012.

C-2-13- Switching Lnaguages and Information Environment of Content Consortium: An Analysis on Challenges of Designing of the Iranian Pattern, in the National Conference of Cyber Space. Tehran, 2012. C-2-14- A survey of Syntax Impact on Interoperability of Metadata Standards: A Step in Line of Integrating of Information system. In the First National Conference of Management of the Web Information Resources. Tehran, 2012.

C-2-15- Thsaurus Application in Knowledge Management Process. Ordered by Defence Industries Training and Research Institute. Tehran, 2013.

C-2-16- National Experience of Digital Library of the Islamic Propagation Office. In the First Digital Library conference: A Decade of Digital Library in Iran with a Future Glance. Tehran, 2013.

C-2-17- Application Profile: An Effort for Optimization of Metadata Systems. In the Conference of New Generation of Library Software. Tehran, 2014.

C-2-18- Methods of Book Compiling. Ordered by Management Center of Seminary of Robat Karim. Robat Karim, 2014.

C-2-19- Organization Standards of Archival Materials. Ordered by the National Archive Center of Iran. Tehran, 2015.

C-2-20- Superior Experiences in the Filed of Dital Library in Iran. Ordered by National Library of Russia.Russia, Lenin, 2016.

C-2-21- Convergence of Contexts of Library, Museum and Archive: Movement toward Context of Cultural Heritage. Russia, State University of the Humanities, 2016.

C-2-22- Intoruction of Digital Library of Allameh Tabataba'i University. Tehran, Allameh Tabataba'i University, 2016.

C-3: Professional Panels

C-3-1: A Member of Revieweres in National Conference of "Thesaurus and Their Applications in Electronic Environment". (2008). For the Islamic Document and Information Center. Qom, Imam Khomeini Research and Education Institute.

C-3-2: A Member of Panel entitled "Thesaurus and Ontologies". 2007, Tehran International Book Fair. Ordered by the Iranian Library and Information Science Association (ILISA).

C-3-3: A Member of the Scientific Committee of " the 1st Professional Conference of Digital Libraries". Ordered by PARS AZARAKHSH Company. Tehran, 2007.

C-3-4: A Member of the Scientific Committee of the 1st Conference "Digital Libraries: Frameworks and Challenges of Designing, Locallization, and Implementation

with Focus on the Islamic Culture and Science". Ordered by the Islamic Digital Library Association. Isfahan, Ahlolbait Research and Publication Institute.2008.

C-3-5: A Member of Panel of "Resource Description and Access (RDA)". Tehran International Book Fair. Ordered by the Iranian Library and Information Science Association (<u>ILISA</u>).2011.

C-3-6: A Member of Panel " RFID Technology and Improvement of Information Service Quality". Tehran International Book Fair. Ordered by the Iranian Library and Information Science Association (ILISA).2011.

C-3-7: A Member of Panel of Review of Book Entitled "Cataloguing and Organization of Digital Resources". The 23rd Tehran International Book Fair. 2011.

C-3-8: A Member of Panel of "Selection Criteria of Digital Library Software. The 24th Tehran International Book Fair.2012.

C-3-9: A Member of Panel of "Evolution of Cataloguing Principles". The 24th Tehran International Book Fair.2012.

C-3-10: A Member of Panel of "Survey of Status of Digital Libraries in Iran". The 24th Tehran International Book Fair.2012.

C-3-11: A Member of Panel of "Challenges of Implementing of Library Metadata in Iran. The 24th Tehran International Book Fair.2012.

C-3-12: A Member of Panel of "Knowledge-based Approaches in theology Organization". The 24th Tehran International Book Fair.2012.

C-3-13: A Member of Panel of "Digital Libraries". Ordered by Iran Public Libraries Foundation. The 5th digital Media Fair. 2012.

C-3-15: A Member of Panel of " Science Classification Scheme". The 25th Tehran International Book Fair.2012.

C-3-16: The Head Secretary of the 3rd Scientific Panel of " the 1st National Conference of Management of the Web Information Resources".2013.

C-3-17: A Member of Panel of "Resource Description and Access (RDA) and Semantic Retrieval". The 27th Tehran International Book Fair.2014.

C-3-18: A Member of Panel "Big Data and Linked Data". The 27th Tehran International Book Fair.2014.

C-3-19: A Member of Panel of "Representation and Designing of Information and Knowledge". Ordered by Malik National Museum of Iran.2015.

C-3-20: A Member of Panel of "Organization and Process of Information and Knowledge". Ordered by Malik National Museum of Iran.2015.

C-3-21: A Member of the 2nd Panel of Review of Book Entitled " Morphology, Terminology and Knowledge Engineering". Ordered by IRONDOC. 2015.

C-3-22: A Member of Panel of "Convergence of the Cultural Heritage Society (Library, Archives and Museum) in organizing Content objects. Ordered by Malik National Museum of Iran.2016.

C-3-23: A Member of Panel of "Information Science and Big Data". Ordered by Hosseinieh Ershad Library.2016.

C-3-24: A Member of Panel of "Information Science and Artificial Intelligence". Ordered by Hosseinieh Ershad Library.2016.

C-3-25: A Member of Panel of "Information Science and Analysis of Users' Behaviour". Ordered by Hosseinieh Ershad Library.2016.

C-3-26: A Member of Panel of "Human and Computer Interaction". Ordered by Allameh Tabatabae'I University. 2016.

C-3-27: A Member of Panel of " Scenario in Digital Libraries". Ordered by IRANDOC. 2016.

C-3-28: A Member of Panel of "National Conference of Information and People". Ordered by Imam Baqir University. 2016.

C-3-29: A Mamber of Panel of "Review of Information Representation of the Islamic Sciences". Ordered by the Islamic Culture and Science Research Center.

C-3-30: A Member of Panel of "the 2nd National Conference of Digital Libraries: The Intellectual Property". Ordered by Allameh Tabatabae'I University. 2016.

C-3-31: A Member of the Scientific Committee of "The 2nd National Conference of Digital Libraries: The Intellectual Property". Ordered by Allameh Tabatabae'I University. 2016.

C-3-32: A Member of The Professional Panel of "Linked Data". Session Series in KIS Field. Ordered by Hosseinieh Ershad Library.2016.

C-3-33: A Member of The Professional Panel of "Small Data". Session Series in KIS Field. Ordered by Hosseinieh Ershad Library.2016.

G-4: Academic Teaching

G-4-1: Teaching Course Entitled " Material Organization 5". The second Semester 2009-2010. Iran University of Medical Sciences.

G-4-2: Teaching Course Entitled " Professional Reference". The First Semester 2009-2010. University of Applied Science and Technology. Qom Branch.

G-4-3: Teaching Course Entitled " Indexing & Abstracting". The second Semester 2010-2011. University of Applied Science and Technology. Qom Branch.

G-4-4: Teaching Course Entitled " Material Organization 2". The second Semester 2010-2011. University of Applied Science and Technology. Qom Branch.

G-4-5: Teaching Course Entitled " Material Organization 5". The second Semester 2010-2011. Iran University of Medical Sciences.

G-4-6: Teaching Course Entitled "The Evolution History of libraries". The First Semester 2011-2012. University of Applied Science and Technology. Qom Branch.

G-4-7: Teaching Course Entitled "Methods of Learning and Studing". The First Semester 2011-2012. University of Applied Science and Technology. Qom Branch.

G-4-8: Teaching Course Entitled "Special Services of Libraries". The Second Semester 2011-2012. University of Applied Science and Technology. Qom Branch.

G-4-9: Teaching Course Entitled "Communication". The Second Semester 2011-2012. University of Applied Science and Technology. Qom Branch.

G-4-10: Teaching Course Entitled "Indexing and Abstracting". The First Semester 2012-2013. University of Applied Science and Technology. Qom Branch.

G-4-11: Teaching Course Entitled "Communication". The First Semester 2012-2013. University of Applied Science and Technology. Qom Branch.

G-4-12: Teaching Course Entitled " Indexing and Abstracting ". The Second Semester 2013-2014. Allameh Tabatabae'I University. Master Level.

G-4-13: Teaching Course Entitled " An Introduction to Public Relations". The Second Semester 2013-2014. Shahed University. Bachelor Level.

G-4-14: Teaching Course Entitled "Material Organization 3". The Second Semester 2013-2014. Shahed University. Bachelor Level.

G-4-15: Teaching Course Entitled "Book Indexing". The Second Semester 2013-2014. Allameh Tabatabae'I University. Bachelor Level.

G-4-16: Teaching Course Entitled "Indexing & Abstracting". The First Semester 2013-2014. Allameh Tabatabae'I University. Master Level.

G-4-17: Teaching Course Entitled "Computer Organization 5". The First Semester 2013-2014. Shahed University. Bachelor Level.

G-4-18: Teaching Course Entitled "Professional Ethics in Library and Information Science". The First Semester 2013-2014. Shahed University. Bachelor Level.

G-4-19: Teaching Course Entitled "Technologies and Information Systems". The First Semester 2014-2015. Allameh Tabatabae'I University. Master Level.

G-4-20: Teaching Course Entitled "Data Mining". The First Semester 2014-2015. Allameh Tabatabae'I University. Master Level.

G-4-21: Teaching Course Entitled "An Introduction to Archive". The First Semester 2014-2015. Shahed University. Master Level.

G-4-22: Teaching Course Entitled "Management of Libraries & Information Centers". The First Semester 2014-2015. Shahed University. Master Level.

G-4-23: Teaching Course Entitled "Indexing and Abstracting". The Second Semester 2014-2015. Allameh Tabatabae'I University. Master Level.

G-4-24: Teaching Course Entitled "Material Organization 3". The Second Semester 2014-2015. Shahed University. Bachelor Level.

G-4-25: Teaching Course Entitled "Material Organization 2". The First Semester 2014-2015. Qom University. Bachelor Level.

G-4-26: Teaching Course Entitled "An Introduction to Public Relations". The Second Semester 2014-2015. Shahed University. Bachelor Level.

G-2-27: Teaching Course Entitled "Information Storage and Retrieval". The Second Semester 2014-2015. Islamic Azad University, Science and Research Branch, Tehran. Master Level.

G-2-28: Teaching Course Entitled "Management Information System". The Second Semester 2014-2015. Islamic Azad University, Science and Research Branch, Tehran. Master Level.

G-4-29: Teaching Course Entitled "Material Organization 3". The Second Semester 2014-2015. Qom University. Bachelor Level.

G-4-30: Teaching Course Entitled "Information Representation". The First Semester 2015-2016. Allameh Tabatabae'I University. Master Level.

G-4-31: Teaching Course Entitled "Internship". The First Semester 2015-2016. Allameh Tabatabae'I University. Master Level. Female Branch,

G-4-32: Teaching Course Entitled "Internship". The First Semester 2015-2016. Allameh Tabatabae'I University. Master Level. Male Branch.

G-4-33: Teaching Course Entitled " Acquaintance with Library and Librarianship Principle". For "Management and Educational Planning" Field. The First Semester 2015-2016. Allameh Tabatabae'I University. Bachelor Level. Male Branch.

G-4-34: Teaching Course Entitled "Acquaintance with Library and Librarianship Principle". For "Management and Educational Planning" Field. The First Semester 2015-2016. Allameh Tabatabae'I University. Bachelor Level. Female Branch.

G-4-35: Teaching Course Entitled "Management Information System". The First Semester 2015-2016. Islamic Azad University, Science and Research Branch, Tehran. Master Level.

G-4-36: Teaching Course Entitled "Management Information System". The Second Semester 2015-2016. Shahed University. Bachelor level.

G-4-37: Teaching Course Entitled "Data Processing". The Second Semester 2015-2016. Allameh Tabatabae'I University. Master level. Male Branch.

G-4-38: Teaching Course Entitled "Data Processing". The Second Semester 2015-2016. Allameh Tabatabae'I University. Master level. Female Branch

G-4-39: Teaching Course Entitled "Research Seminar". The Second Semester 2015-2016. Allame Tabatabae'I University. Bachelor level.

G-4-36: Teaching Course Entitled "Management Information System". The Second Semester 2015-2016. Shahed University. Bachelor level.

G-4-37: Teaching Course Entitled "Data Mining". The Second Semester 2015-2016. Allameh Tabatabae'I University. Master level. Female Branch.

G-4-38: Teaching Course Entitled "Data Mining". The Second Semester 2015-2016. Allameh Tabatabae'I University. Master level. Male Branch. G-4-39: Teaching Course Entitled "Research Seminar". The Second Semester 2015-2016. Allameh Tabatabae'I University. Master level. Female Branch.

G-4-40- Teaching Course Entitled "Information Representation". The Second Semester 2015-2016. Allameh Tabatabae'I University. Master level. Male Branch.

G-4-41: Teaching Course Entitled "Information Representation". The Second Semester 2015-2016. Allameh Tabatabae'I University. Master level. Female Branch.

G-4-42: Teaching Course Entitled "Management of Information System". The Second Semester 2015-2016. Allameh Tabatabae'I University. Master level. Male Branch.

G-4-43: Teaching Course Entitled "Management of Information System". The Second Semester 2015-2016. Allameh Tabatabae'I University. Master level. Female Branch.

G-4-44: Teaching Course Entitled "Book Indexing". The Second Semester 2015-2016. Allameh Tabatabae'I University. Bachelor level.

G-4-45: Teaching Course Entitled "Book Indexing". The Second Semester 2015-2016. Allameh Tabatabae'I University. Bachelor level. Female Branch.

G-4-46: Teaching Course Entitled " Management of Information Systems ". The First Semester 2016-2017. Allameh Tabatabae'I University. Master level. Male Branch.

G-4-47: Teaching Course Entitled " Management of Information Systems ". The First Semester 2016-2017. Allameh Tabatabae'I University. Master level. Female Branch.

G-4-48: Teaching Course Entitled " Information Representation ". The First Semester 2016-2017. Allameh Tabatabae'I University. Master level. The 1st Group.

G-4-49: Teaching Course Entitled " Information Representation ". The First Semester 2016-2017. Allameh Tabatabae'I University. Master level. The 2nd Group.

G-4-50: Teaching Course Entitled "Semantic Web and Ontologies". The First Semester 2016-2017. Alzahra University. Ph.D. level.

G-4-51: Teaching Course Entitled " Management of Information Systems ". The First Semester 2016-2017. Allameh Tabatabae'I University. Master level. Male Branch.

G-4-52: Teaching Course Entitled " Management of Information Systems ". The First Semester 2016-2017. Allameh Tabatabae'I University. Master level. Female Branch.

G-4-53: Teaching Course Entitled "Information Representation". The First Semester 2016-2017. Allameh Tabatabae'I University. Master level. Male Branch.

G-4-54: Teaching Course Entitled "Information Representation". The First Semester 2016-2017. Allameh Tabatabae'I University. Master level. Female Branch.

G-4-55: Teaching Course Entitled "Data Mining". The First Semester 2016-2017. Allameh Tabatabae'I University. Master level. Male Branch.

G-4-56: Teaching Course Entitled "Data Mining". The First Semester 2016-2017. Allameh Tabatabae'I University. Master level. Female Branch.

G-4-57: Teaching Course Entitled "Femiliarity with Information Databases". The First Semester 2016-2017. Allameh Tabatabae'I University. Master level.

G-4-58: Teaching Course Entitled "Semantic Web and Ontologies". The First Semester 2016-2017. Alzahra University. Ph.D. level.

G-4-59: Teaching Course Entitled "Indexing of Content Objects (Advanced)". The Second Semester 2016-2017. Research center of Judiciary.

D-Editing Activities

D-1: Editorial Member of the Journal of "<u>Knowledge Studies</u>", Department of Knowledge and Information Science, Allameh Tabataba'i University.

D-2: Editorial Member of the Journal of "<u>the Islamic Knowledge Management</u>". The Islamic Cultural and Science Research Center, the Islamic document and Information Center.

D-3: A Member of Reviewers of the Iranian Journal of "<u>Information Processing and</u> Management".

D-4: A Member of Reviewers of Journal of "Knowledge Studies". Islamic Azad University.

D-5: A Member of Reviewers of Journal of "National studies of Technology and Information Organization (NASTINFO)", National Library of Iran.

D-6: A Member of Reviewers of Journal of "Public Libraries and Information Research".

D-7: A Member of Reviewers of Award of Book Year of Iran.

D-8: A Member of Reviewers of Journal of "Information Systems and Services".

D-9: A Member of Reviewers of Journal of "<u>Theoretical and Applied Researchers in</u> Knowledge and Information Science"

D-10: A Member of Reviewers of Research Council of National Library of Iran.

D-11: A Member of Reviewers of Journal of "Ketab-Mah".

D-12: A Member of Reviewers of Journal of "Ganjineh-Asnad".

D-13: A Member of Reviewers of the 7th National Conference of ADKA entitled" Electronic Publishing: Approaches and Issues".

D-14: A Member of Reviewers of Journal of "Studies of Library and Information Science".

D-15: Special cooperator of journal of "KetabMAh". Special Issue of the National Conference of "Thsaurus and Its Applications in the Electronic Environment", Issue 118 (2007).

D-16: A Member of Reviewers of FARABI Internatinal Congress (the 4th (2010), the 5th (2011), the 6th (2011)).

D-17: A Member of Reviewers of the First International Congress of the Islamic- Humanity Sciences (2012).

D-18: A Member of Reviewers of the Confrence of the National Content in Cyber Space (2012).

D-19: A Member of Reviewers of the First National Conference of Management of the Web Information Resources (2012).

D-20: Guest Editor of Special Issue of "Ketab Mah" Entitled "Research in the Web Environment" (2013).

D-21: A Member of Reviewers of the First Confrence of Digital Library: A Decade of Digital Libraries in Iran with a Future Glance (2013).

D-22: A Member of Reviewers of the 8th National Conference and the 5th International conference of LEarnin and Electronic Education (2013).

D-23: International Journals

D-23-1: A Member of Reviewers of International Journal of Information Science and Management (<u>IJISM</u>).

D-23-2: A Member of Reviewers of International Journal of <u>The Electronic Library</u> (ISIS Indexed in Emerald Database).

H: Membrships

H-1: A Member of the Board of Directors and Responsible for the Education Committee of the Iranian Library and Information Science Association (ILISA) (the 4th period).

H-2: A Member of Council of Information and Communication Technology of Allameh Tabataba'i University.

H-3: A Member of the Strategic Council of International Papers of Allameh Tabataba'i University.

H-4: A Member of the Research council of religious Problem finding (A National Project)

H-5- A Member of Research council of Allameh Tabataba'i University.

H-6: A Member of the Scientific Council of the Office of the preservation of the works of Supreme Leader, Grand Ayatollah Sayyid Ali Hosseini Khamenei.

H-7: A Member of the Board of Directors and Responsible for the Education Committee of the <u>Iranian Branch</u> of International Society for Knowledge Organization (ISKO).

H-8: A Member of the Scientific Committee of the First Conference of Management of the Web Information Resources.

H-9: A Member of the Scientific Committee of the conference of the National Content in Cyber-Space.

H-10: A Member of the Task Force of the Advisory Society of the Scientific and Executive Elite of Qom Province.

H-11: A Member of the Scientific Committee of the seventh conference of ADKA Entitled "Electronic Publishing: Approaches and Issues".

H-12: A Faculty Member of Allameh Tabataba'i University. Department of Knowledge and Information Science.

H-13: A Member of the scientific council of Encyclopedia of Library and Information Science. (DAKA).

H-14: A Faculty Member of the Islamic Document and Information Center (Affiliated to the Islamic Cultural and Science Research Center, 2010- 2013).

H-15: A Member of the Scientific Committee of the First Conference of Digital Library: A Decade of Digital Library in Iran with Future Glance (2013).

H-16: A Member of the Scientific Committee of the First Iranian Congress of Professionals of Information Science (2015).

H-17: A Member of the Scientific Committee of the Second Iranian Congress of Professionals of Information Science (2016).

H-18: A Member of Policy Council and the Second Committee of the National Conference of Digital Library: Intelectual property. (2016).

H-19: A Member of Validity Commission of the Scientific Journals of Allameh Tabataba'i University. (2016).

I- Professional Experiences

I-1: The Manager of PEGAH Library (Affiliated to the Islamic Propagation Office of Qom Seminary), (January 2001- May 2005).

I-2: The Question Designer of "Library and Information Science" (2008). For the Art and Cultural Organization of the Municipality of Tehran, District 13, the Elderly Cultural Center; in collaboration with "KETABDAR" Publishing.

I-3: The Conference Secretary of the National Conference of "Thesaurus and Its Application in Electronic Environment". Qom: 2007.

I-4: The Secretary of Information Council of Research Deputy of Qom Seminary (2007-2009).

I-5: Responsible for the Professional part of the Islamic Document and Information Center (2007-2012).

I-6: The Secretary of Digital Library Committee of the Islamic Sciences (Affiliated to the Research Deputy of the Islamic Propagation Office of Qom Seminary).

I-7: The Association Secretary of the Islamic Digital Libraries.

I-8: The Secretary of the National Conference of "Digital Libraries: Frameworks and Challenges of Designing, Locallization, Implementation with Emphasis on the Islamic Culture and Science.Isfahan, 2009.

I-9: The Scientific Consultant of the National content Consortium (2009-2010).

I-10: The Scientific Consultant of Library and the indexing project supervisor of Foundation of ASRA Revelation Science.

I-11- Responsible for the Task Force of System on Religious Problems (National Plan).

- I- 12: The Scientific Consultant and Coordinator of the Library and Information Working Group on Science Classification Scheme (Razavi Research Foundation)
- I- 13: The Secretary of Information Council (Information Technology) of Research Center of the Islamic Sciences and Culture.

I-14: Head of Central Library and Document Center of Allameh Tabataba'i University.

I-15: The Scientific Advisor of the Research Institute for Extraction and Opinion Studies affiliated to the Judiciary Research Institute (2015-)

K- Awards and Honors

K-1: A Member of the Iranian Elite Society.

K-2: Member of the Pen Society of Iran, Code 93340.

K-3: The First Rank (TOP Thesis) in the First Student- National Festival of Librarianship and Information Science of Iran (2008).

K-4: The first Rank of FARABI International Festival in the Group of IT, Information and Librarianship. (The 3rd Period, 2009).

K-5: the top Elite in the Fourth National Youth Elite Conference (2010).

K-6: Award of the Top Work in the Conference of "Contemplation on the Localization of Standards for Information Management", 2010.

K-7: Top Paper of Science Classification Commission of the First International Congress of the Islamic and Humanities. Tehran, 2012.

K-8: Top Paper of the First National Conference of "National Content in Cyber-Space". Tehran, 2012.

K-9: A Member of Emerald Literati Network, 2012.

K-10: Author Excellence Recognition Certificate, Emerald Group Publishing, 2017