



انجمن بین‌المللی سازماندهی دانش‌شاخه ایران
پیش به سوی سازماندهی دانش بشری

International Society for Knowledge Organization (ISKO) - Iran Chapter



International Society for Knowledge Organization (Iran Chapter)

Annual report

2016-2017

Table of Contents

Publications- Books	3
Publications- Papers.....	3
Thesis [PhD.] and Dissertation [MSC]	6
Research Projects.....	7
Talks and Meetings	7

Publications- Books

- Pazooki, Fatemeh; Fattahi, Rahmatollah (2017). “RDA: Guidelines and Applications”. Tehran: Ketabdar Publication [in Persian]
- IFLA Library Reference Model: Conceptual Model for Bibliographic Information. Pat Riva, Patrick Le Boeuf, Maja Žumer. Consolidation Editorial Group of the IFLA FRBR Review Group. Translated by: Fatemeh Pazooki and Mahsa Fard Hoseini. Edited by: Dr. Seyed Mehdi Taheri. Ketabdar Publication. [in press] [in Persian]
- RDA: Around the World. Translated by: Fatemeh Pazooki and Parinaz Babaei. Ketabdar Publication. [in press] [in Persian]

Publications- Papers

- Farrokhnia, M., & Aalberg, T. (2016). *Finding User Need Patterns in the World of Complex Semantic Cultural Heritage Data*. In Metadata and Semantics Research: 10th International Conference, MTSR 2016, Göttingen, Germany, November 22-25, 2016, Proceedings (pp. 187-192). Springer International Publishing
- Pashootanzadeh, Mitra; Kokabi, Morteza (2017). “The Most Appropriate MARC Format for Farsi Printed Books and Digital Resources”, *Journal of Library Metadata*, 1-10.
- Mozafari, Alireza; Haji Zeinolabedini, Mohsen; Pazooki, Fatemeh (2017). “Study of Serial Bibliographic Records in the Catalog of the National Library of Iran”. *Serials Review*, v. 43, no. 4. P. Accepted: 23-June-2017
- Haji Zeinolabedini, Mohsen (2017) “Comparison of Persian bibliographic records with FRBR”, *The Electronic Library*” Vol. 35 Issue: 5, pp.916-933, <https://doi.org/10.1108/EL-07-2016-0148>
- Taheri, A ., Fattahi, R ., & Sharif, A . (2016). The Analysis of the Bibliographic Relationships and Vocabularies being represented in Bibliographic Families based on the FRBR Model. *Journal Of Theoretical And Applied Research In Knowledge And Information Science*, 6(2), 338-360.
doi:10.22067/riis.v6i2.39753
- Zerehsaz, Mohammad; Pazooki, Fatemeh (2017). “FRBR Library Reference Model: fixing the FRBR Models in the linkage with linked data environment”. *National Studies of Library Science and Information Organization*, 28(3) (SN.111), autumn, 2017. [in Persian]
- Pashootanzadeh, Mitra; Kokabi, Morteza (2017). “Comparing the printed Workflow of National Library of Iran with UniMARC and MARC 21 and

suggestion of more complete workflow”. *Academic Library and Information Science Researches*, 50(2), p 305 – 319. [in Persian]

- Chalick, Zahra; Kokabi, Morteza; Azimi, Mohammadhasan; Kaab Amir, Farideh (2017). “Comparative study of user interface efficiency of Koha Comprehensive Open Source Code Software and Pars Azarakhsh, Kavosh, and Nosa software from user orientation perspective”. *Science and Techniques of Information Management*, 3(1), p 95-122. [in Persian]
- Khademian, Mehdi; Kokabi, Morteza (2017). “Folksonomy vs. taxonomy: theoretical approaches”, *Quarterly Journal of Information Science and Technology Research Center*, 33(2), p945-962. [In Persian].
- Jalali Dizaji, Ali; Hajizeinolabedini, Mohsen; Davashi, Farzaneh; Rahmani, Mehdi (20??). “Evaluating the available taxonomies and providing the suitable taxonomy for implementation in Iran”. *Library Studies and Information Science (Chamran University of Ahwaz). Volume, Issue, Serial Number (Academic Journal). Acceptance for publication (Online Press from January 24, 2018) [in Persian]*.
- Alishan Karami, Nader; Hajizeinolabedini, Mohsen; Radad, Iraj, Ghazimirsaeed, Seyyed Javad (2017). “Studying Use and Role of Ontologies in the Biomedical Information Retrieval Systems”. *Journal of Health and Biomedical Informatique*. 2017; 4(4): p 327-340. (Academic Journal) [in Persian]
- Pazooki, Fatemeh; Hajizeinolabedini, Mohsen (2017). “Use of Resource Description and Access (RDA) in Implementation of Knowledge Management with regard to Nonaka and Takeuchi Model”. *Library Studies and Information Science. Volume 9, Issue 1, Serial Number 19, spring 2017. P 61-76 (Academic Journal). [in Persian]*
- Mozafari, Alireza; Hajizeinolabedini, Mohsen; Pazooki, Fatemeh (2017). “Comparative Study of Resource Description and Access (RDA) Standard in the Serial Bibliographic Records Catalog”. *The research Journal of Information Processing and Management (Information Science and Technology Research Center of Iran). Volume 32; Issue 3; Spring 2017: p 897-925 (Academic Journal) [in Persian]*
- Niknia, Maasoomeh; Mansourian, Yazdan (2017). “Subject and Methodological Analysis of Research in the user duties of FRBR Conceptual pattern”. *Journal of National Studies on Librarianship and Information Organization*, 28(1), p. 29-45.
- Taheri S M, Nikzad Bahle R, Samiee M. “Study on Search Engines’ Reaction to the Metadata Records Created Based on Combined Method of Rich snippets

and Linked Data”. *Journal of Information Processing and Management*. 2018; 33 (2):658-639. URL: <http://jipm.irandoc.ac.ir/article-1-3445-fa.html>

- Zarif Ghasemian, N.؛ Attahi, R.؛ Nowkarizi, M. “Factors Influencing Users’ Selection of Retrieved Images from Google Search Engine”. *Journal of National Studies on Librarianship and Information Organization (in Persian)*. (IESSN: 2383-322X). 2017, 28 (2).
- Rajabali Beglou R, Fattahi R, Parirokh M. (2017). “Value Co-Creation among Digital Libraries' Software Beneficiaries (Users, Librarians & Designers) of Iran”. *Journal of Information Processing and Management*, 2017, [In Persian]
- Fathian A, Sanatjoo A, Taheri S M, Kahani M. “Identification of Bibliographic Relationships in the National Library and Archives of Iran (NLAI) According to the Functional Requirements for Bibliographic Records (FRBR) Model: the First Stage in Representing the Knowledge Network of Iranian-Islamic Publications”. *Journal of Information Processing and Management*, 2017; 33(1); 387-412. URL: <http://jipm.irandoc.ac.ir/article-1-3367-fa.html> [In Persian]
- Fathian, Sanatjoo, Taheri. & Kahani. (2018). “Identification of RDA Relationship Designators in the Metadata Records of the National Library and Archives of Iran (NLAI)”. *Journal of Theoretical and Applied Research in Knowledge and Information Science*, 7(2), 338-365. doi:10.22067/riis.v7i2.59473. URL: <https://infosci.um.ac.ir/index.php/riis/article/view/59473>
- Bagherifar, s., & Mousavi Chelk, A. (2017). “A study of compatibility of RDA rules with Persian related works (Case study: Shahnameh)”. *Journal of Theoretical and Applied Research in Knowledge and Information Science*, 7(1), 335-351. doi:10.22067/riis.v7i1.47029.
- Taheri, Seyyed Mahdi (2017). “Metadata and its syntax”. *Journal of Iranian Content Consortium*. Issue 23.

Presented Papers in Conferences [in Iran]

- Nemati-Anaraki, Leila; Haji Zeinolabedini, Mohsen; Alipour-Hafezi, Mehdi; Kamkar, Hossein; Shirazi-Nezhad, Hamed (2017). “Conceptual Model to design a Virtual Library for Iranian Universities of Medical Sciences”. *IFLA World Library and Information Congress: 83rd IFLA General Conference and Assembly: Libraries. Solidarity. Society*. 19–25 August 2017, Wrocław, Poland.
- Fakhari-Saadat, Adeleh; Haji Zeinolabedini, Mohsen; Pazooki, Fatemeh (2017). “Feasibility Study of Resource Description and Access (RDA) Implementation in Manuscripts’ Bibliographic Records in Iran”. 6th

International Library and Information Professional Summit (I-LIPS 2017): on “Dynamics of Library for Excellence in Electronic Revolution”, 6-8 April 2017. IISER, Mohali (Chandigarh), India.

- Eshghi, Sahar; Hajizeinolabedini, Mohsen (2017). “Indexing by use of Thesauri: a Strategy in Data Mining”. The conference of “Information Governance”. Trying to: Fariborz Doroodi, Sahar Eshghi, Faezeh Ahmadipour, and Sara Moameni. Tehran: Shahid Beheshti University. Proceeding of Tenth Adka National Conference, November 22, 2017. P 401-414.
- Aghaei Mirkabad, Aazam; Hajizeinolabedini, Mohsen (2017). “Security Challenges of Libraries’ RFID Technology based on Internet of Things Algorithms”. “information governance” conference. Trying to Fariborz Doroodi, Sahar Eshghi, Faezeh Ahmadipour, and Sara Moameni. Tehran: Shahid Beheshti University. Proceeding of Tenth Adka National Conference, November 22, 2017. P 229-243.
- Ahmadipour, Faezeh; Hajizeinolabedini, Mohsen (2017). “A survey on use of image mining for web content and social networks analysis”. Trying to Fariborz Doroodi, Sahar Eshghi, Faezeh Ahmadipour, and Sara Moameni. Tehran: Shahid Beheshti University. Proceeding of Tenth Adka National Conference, November 22, 2017. P 139-153.

Thesis [PhD.] and Dissertation [MSC]

- Alishan Karami, Nader ((Measuring the possibility of design and develop Epilepsy Ontology and efficiency evaluation of it on semantic information retrieval)). PHD Dissertation. Supervisor: Dr. Mohsen Haji Zeinolabedini, Advisor: Dr. Iraj Radad, Dr Seyyed Javad Ghazimirsaeed. Imam Reza University of Mashhad (Defense Date: November26, 2016)
- Fathian, Akram (2017). Design of metadata ontology pattern of National Library of Iran Catalog base on linked data method”. PHD Dissertation, Ferdowsi University of Mashhad. Supervisor: Dr. Aazam Sanatjoo; Advisors: Dr Seyyed Mehdi Taheri- Dr. Mohsen Kahani. Defense Date: November26, 2016.
- Shokrzadeh, Negin ((a survey on Feasibility of Implementing PRESSOO Model in Organizing Persian Serials)). Master Thesis. Supervisor: Dr. Mohsen Hajizeinolabedini, Advisor: Dr. Amin Erfanmanesh. Shahid Beheshti University, School of Psychology and Education, Faculty of Knowledge and Information Science. (Defense Date: January22, 2018).
- Pashazadeh, Kobra ((Design of Applied Metadata Profile for description and organization of available content objects in the Institution of National

Museum and Library of Malek)). Master thesis. Supervisor: Dr. Mohsen Hajizeinolabedini, Advisor: Dr. Seyyed Mehdi Taheri. Shahid Beheshti University, School of Psychology and Education, Faculty of Knowledge and Information Science. (Defense Date: January22, 2018).

- Abdinasab, Alireza (2016). (Design of crediting software system for academic books base on text mining)). Master thesis. Supervisor: Dr. Seyyed Mehdi Taheri. Faculty of Knowledge and Information Science. University of Allameh Tabatabaei.
- Moghimi, Omidali (2016). (Survey on Bibliographic Relationships between Content Objects and Library and Museum of Abdolazim Hasani)). Master thesis. Supervisor: Dr. Seyyed Mehdi Taheri. Faculty of Knowledge and Information Science. University of Allameh Tabatabaei.
- Aghaei, Samira (2017). (Survey on Applicability of used general terms in the indexing of Islamic Science Resources in the information retrieval stage)). Master thesis. Supervisor: Dr. Seyyed Mehdi Taheri. Faculty of Knowledge and Information Science. University of Allameh Tabatabaei.

Research Projects

- Shekofteh, Maryan; Gavili, Nahid; Taheri, Seyed Mahdi (2017). “Designing a Metadata Application Profile and Registry for Describing Shahid Beheshti Medical Sciences University’s Content Objects”.
- “Feasibility of implementing Resource Description and Access (RDA) in the institution of Research, Education and Promotion of Agriculture”. (Start date: 2014- 2016). Executive: Tayebeh Shahmirzadi. Partners: Dr. Mohsen Hajizeinolabedini, Fatemeh Pazooki, Sirus Davoodzadeh, Abbas Gilevari, Fardin Koolaeian, Javad Bashiri. Supervisor: Ahmad Yousefi. Place of implementation: Center of Agricultural Information technology and services.
- “Translation of Resource Description and Access (RDA)”. University of Allameh Tabatabaei. Editors: Dr. Rahmatollah Fattahi and Dr. Morteza Kokabi. [In Press]

Talks and Meetings

- Hajizeinolabedini, Mohsen. (European Data Model). Tehran. Host: Iranian Association of Information Management, event place: Information Science and Technology Research Center of Iran, date: December16, 2017.

- Hajizeinolabedini, Mohsen. (Data Bribery: BIBFRAME Pattern for Generalization of Library Information). Ahwaz: Iranian Library and Information Science Association (Khuzestan Branch). Chamran University. Date: May16, 2017.
- Fathian, Akram. (Ontology: Foundation, Principles, and applications). Medical University of Isfahan, School of medical information and management, May23, 2017.
- Specialized meeting on BIBFRAME. Tehran: 31th International Book Fair. Pars Azarakhsh Company and Adka. May6, 2017, Participators in this meeting: Mohsen Hajizeinolabedini, Maliheh Dorkhosh.
- Information Organization Panel: Third Congress of Information Science Experts, Iranian Library and Information Science Association, November 6, 7, 2017. Panel Officer: Maliheh Dorkhosh; Members: Dr. Rahmatollah Fattahi, Ebrahim Emrani, Tahereh Yaghoubpour, and Dr. Fariba Afkari.
- Taheri, Seyyed Mehdi (2017). Anonymous Member of scientific extension “Representation Critique of Islamic Science Information” in Islamic Culture and Science Research Center, December29, 2016.
- Taheri, Seyyed Mehdi (2017). Panel member of specialized meeting on “Linked Data” from the sessions of Knowledge and Information Science, in Hoseinieh Ershad Public Library. Tehran. February25, 2017.
- Holding a meeting with the subject “Transform Medical Science Thesaurus into Ontology”. Under the supervision of Medical Science Academy, October and November, 2017. (This meeting was not general and held as a proprietary meeting and with the presence of project officials). Akram Fathian.

Workshops

- Taheri, Seyyed Mehdi (2017). “Information and Knowledge Organization and Processing in the Digital Libraries”. Cultural Consultation Center of the Islamic Republic of Iran Embassy in the Russian Federation. July27-August5, 2017.
- Taheri, Seyyed Mehdi (2017). “Subject Organization of Information Resources”. Alborz Sisters Seminary Management Center. Karaj. September 7, 2017.
- Taheri, Seyyed Mehdi (2017). “Basics of Information Organization”. Tabriz, Oroomieh Sisters Seminary Management Center. October13, 2017.
- Taheri, Seyyed Mehdi (2017). “Cataloging: Principles and Methods”. Qazvin Sisters Seminary. November-December, 2017.

- Taheri, Seyyed Mehdi (2017). “Basics of Information Organization”. Qazvin Sisters Seminary Management Center. November, 23, 2017.
- Taheri, Seyyed Mehdi (2017). “Content Objects Organization Standards in Digital Libraries”. Iraqi, Karbala. December- January, 2017.
- Taheri, Seyyed Mehdi (2017). “Application of Thesaurus in the Research Process”. Qom Sisters Seminary. December- January, 2017.
- Taheri, Seyyed Mehdi (2017). “Standards of Knowledge and Information Organization”. Library of Ayatollah Ozma Broujerdi, Qom. April, 2018.

Membership

Extended of membership: ISCO- Iran Chapter

Honors and Awards

- Fathian, Akram. Earning Rank of the Best Thesis in PHD in the “Eighth Research Ceremony of Document National Library and Archives of Iran.
- Fathian, Akram. Earning the rank of the Best Thesis in PHD in the “Fifth National Student Ceremony of the Best Knowledge and Information Science of the Year in 2017. Under the Supervision: Union of Scientific-Student Societies of Knowledge and Information Science of Iran, December20, 2017.
- The Selected Book in the compilation, correction, and editing of books: Pazooki, Fatemeh; Fattahi, Rahmatollah (2017). “RDA: Guidelines and Principles”. Tehran: Ketabdar Publication. In Eighth Research Ceremony of National Library and Archives of Iran, December 18, 2017.
- Taheri, Seyed Mahdi (2017). Author Excellence Recognition Certificate 2017. Emerald Publishing Group.

Other Activities

- Completion, Upgrade and updating of ISCO Website, address by: iskoiran.org/ir/
- Exchange more than 500 Emails in the electronic discussion group, ISCO- Iran Branch.