Introduction:
Archival centers must select the best methods in order to access to their collections for researchers. Using information management systems is necessary for optimum management of archival resources. Although neither of these softwares are designed for archives, but Iranian archivists use them. Findings indicated that Rasa Software can support information needs of archivists and their users. 76.8 % of Iranian archivists that had practical experience with Rasa, stated that this software is the most used feature on Iran to meet the needs of them.

Research Questions:
1. Which software is the most used feature on Iran archival centers?
2. Which software is the least used feature on Iran to meet the needs of archivists?
3. What component in providing an optimal software archive in Iran, should be considered?

Literature Review:
Spire (2009) in her report about Archival Management Software for the Council on Library and Information Resources found that if archival collection poses complex challenges to archivists and special collections, but implementing appropriate software can help organizations work more efficiently and provide better access to archival information.

Galloway (2009) in his research indicated that archiving born-digital materials brings with it the problem of how to implement standard hierarchical modes of archival description in an environment where the user just potentially make granular searches of expansive non-textual metadata and the primary materials themselves, thus bypassing mediating finding aids and even disregarding collection and series boundaries altogether.

Bogdan-Fleria Popovici (2010) stated that this Radon had some practical experience with Rasa, stated that this software is the most used feature on Iran archival centers.

In Iran, Gholiak (1995), Mosavi Chara (1999) and Fattahi (2009) had some studies on Iranian Library softwares but they did not use archival standards.

Methodology:
For data gathering a questionnaire was design and sent to archivists at 15 Iranian archival centers during January to March 2011. In this questionnaire viewpoints of Iranian archivists for essential items for prototype archival software in Iranian archival centers were studied. 35 archivists answered to the questionnaire. For the analysis, SPSS software and binomial test were used.

Conclusion & suggestions:
Findings revealed that Rasa software archive in Iran is, 12 archival softwares are used. These softwares include: Rasa, Simorgh, Access, Ganjineh, Nafahat Jahan, Mava, ParsAzarakhsh, Oracle, Shenasnameh Farhangi, Document Management Systems, and Office Automation. Although neither of these softwares are not designed for archives, but Iranian archivists use them.

Findings indicated that Rasa Software can support information needs of archivists and their users. 76.8 % of Iranian archivists that had practical experience with Rasa, stated that this software is the most used feature on Iran to meet the needs of them.

Component in providing an optimal software archive in Iran

Acknowledgement:
Prof. M. Kokabi & Prof. F. Osareh, Poland
Prof. Dr. Amir Reza Asnafi
Ph. D. student of information science
A_asnafi@sbu.ac.ir
m.pakdaman@gmail.com

©20172017IFLA World Library and Information Congress 33rd IFLA General Conference and Assembly
19-25 August 2017, Poland

Study on Iranian librarian’s commitment to professional ethics