

## عنوان مقاله:

Comparative study of metadata in Pars azarakhsh and Simorgh Digital Library Softwares with metadata elements of Dublin core and Marc21

## محل انتشار:

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## خلاصه مقاله:

Comparative study of metadata elements in Parsazarakhsh and Simorgh digital library softwares with metadata elements of Dublin Core and Marc21, is the aim of this research. this research is an applicable research and has been done with surveyed- analytical method. In this research has been used interview with open questions and two checklists of metadata elements of Dublin Core and Marc21. with regard to findings of the research, it was distinct that both Parsazarakhsh and Simorgh digital library softwares use various metadata formats: Marc21, Dublin Core, Mods. Simorgh digital library software use ISAD, Premis. Parsazarakhsh digital library software use Mads. In addition to this Parsazarakhsh and Simorgh digital library softwares, for interoperability and information exchange, use Z-39.50 protocol. this findings shows Simorgh digital library software has 72 metadata elements, and Parsazarakhsh digital library software has 50 metadata elements. By investigating the amount of consistency of metadata elements used by Parsazarakhsh and Simorgh to standard of Dublin Core and Marc21, showed that Simorgh softwares has 43 elements of 183 elements of Marc21 (23.49 percent) and 11 elements of 22 elements of Dublin Core (50 percent) and Parsazarakhsh softwares has 40 elements of 183 elements of Marc21 (21.85 percent) and 12 elements of 22 elements of Dublin Core (54.54 percent). this findings shows that in consistency of Marc21, Simorgh is in a better condition but in consistency of Dublin Core, Parsazarakhsh is doing better. it also was distinct that overlap between the metadata elements of Parsazarakhsh and Simorgh with Dublin Core and Marc21, there is no significant difference. In the end can be concluded neither softwares are not completely consistent with : Marc21 and Dublin Core. Parsazarakhsh and Simorgh digital library softwares are so far from standard digital library softwares. And it is necessary that software managers study more, so that with more awareness do something in order to improve this status.

## کلمات کلیدی:

digital library software, Parsazarakhsh, Simorgh, Dublin Core, Marc21

## لینک ثابت مقاله در پایگاه سیویلیکا:

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