World Academy of Science, Engineering and Technology International Journal of Information and Communication Engineering Vol:12, No:02, 2018

A Landscape of Research Data Repositories in Re3data.org Registry: A Case Study of Indian Repositories

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Abstract : The purpose of this study is to explore re3dat.org registry to identify research data repositories registration workflow process. Further objective is to depict a graph for present development of research data repositories in India. Preliminarily with an approach to understand re3data.org registry framework and schema design then further proceed to explore the status of research data repositories of India in re3data.org registry. Research data repositories are getting wider relevance due to e-research concepts. Now available registry re3data.org is a good tool for users and researchers to identify appropriate research data repositories as per their research requirements. In Indian environment, a compatible National Research Data Policy is the need of the time to boost the management of research data. Registry for Research Data Repositories is a crucial tool to discover specific information in specific domain. Also, Research Data Repositories in India have not been studied. Re3data.org registry and status of Indian research data repositories both discussed in this study.

Keywords: research data, research data repositories, research data registry, re3data.org

Conference Title: ICDLKIDOAS 2018: International Conference on Digital Libraries, Knowledge, Information and Data in

Open Access Society

Conference Location : London, United Kingdom **Conference Dates :** February 15-16, 2018