Understanding and Perceptions of IR among the Academic Community in Rayalaseema region, Andhra Pradesh.

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Abstract

To gain a comprehensive understanding of the attitudes and awareness of research scholars and faculty members about Institutional Repositories at higher education institutions in Rayalaseema region, Andhra Pradesh, it is important to conduct a thorough study that encompasses various aspects. This study should aim to identify the level of awareness, attitudes, perceptions among research scholars and faculty members regarding the importance of institutional repositories, funding opportunities, and the latest developments in their respective fields. This study can be used to develop strategies that promote a culture of IR in higher education institutions in Rayalaseema region, Andhra Pradesh.

Keywords: *Research Scholars, Faculty Member, Institutional Repository, Awareness, Attitudes, Scholarly Resources, IR, Access, Library Professionals.*

Introduction

- Evolution of Institutional Repositories: Changing Scope and Enhanced Services

- Exploring Institutional Repositories in Rayalaseema Region

Literature Review

- Lynch (2003)

- Nicholas et al. (2012)

- Allen (2005)

- Goh et al. (2006)

- Pappalardo et al. (2007)

- Van Der Graaf and van Eijndhoven (2008)

- Halder and Chandra (2012)

Objectives of the study

- To ascertain the level of awareness among users regarding IR in HEI of AP.

- To examine user intentions and frequency of interactions with IR

- To investigate into user satisfaction levels derived from their experience with IR

- To pinpoint challenges associated with accessing IR

- To provide recommendations aimed at enhancing the IR experience.

Methodology

- google form questionnaire was formulated for data collection purposes.

- A representative sample of 300 individuals,

- conveniently selected from 19 educational institutions across Rayalaseema region, Andhra Pradesh.

- usable response rate of 64% (192 participants)

- Quantitative data analysis was carried out utilizing SPSS software.

Data analysis

- Quantitative data analysis was carried out utilizing SPSS software

- A subset of responses from the 192 participants for in-depth analysis

Table 1 Demographic Profile of Respondents

		Frequency	Percentage
Gender	Male	138	72%
	Female	54	28%
	Total	192	100
Status	Research Scholars	113	50%
	LIS Professional	55	38%
	Faculty	24	12%
	Total	192	100
Qualification	Master	78	40.62%
	PhD pursuing	72	37.5%
	PhD/NET/SET	42	21.87%
	Total	192	100

Tab.2 Source of Awareness about Institutional Repositories

Source of Awareness	Frequency	Percentage
Library Professionals	85	44
colleagues	14	7
Websites	9	4.7
Email	11	5.7
Flyer	9	4.7
Workshop	39	20.3
Seminar	25	13

Tab. 3 Respondents' Purpose of IR's Access

Purpose	Frequency	Percentage
To Retrieving Material	136	71
To Upload & retrieving Material	42	22
To Upload Material	14	7

Table 4 Frequency of Institutional Repository's Access

Frequency of IR's Access	Frequency	Percentage
Sometimes	102	53
Rarely	39	20
Very Often	36	19
Always	15	8

Table 5 Status of availability

Availability	Frequency	Percentage
Yes	146	76
No	46	24

Table 6 Challenges Encountered in Accessing IR

Challenges	Frequency	Percentage
Lack of Awareness	73	38
Lack of IT knowledge	45	23
Internet Speed	44	23
Power supply	30	16

Discussion

- level of satisfaction among IR users, with a strong acknowledgment of the repository's significance.

- presence of a IR holds substantial utility for research pursuits.

- majority of users actively accessed the digital contents of the repository.

Implications and Recommendations

- robust marketing strategy is essential

- Common perspective regarding the significance and utility of the IR.

- no notable divergence in opinion emerged between the gender groups

- Faculty and LIS Professionals exhibited a higher level of satisfaction with the IR in comparison to the Student group.

Conclusion

- It is recommended to enhance the repositories content diversity, facilitate user-contributed content, and implement a comprehensive marketing approach to fully leverage the potential advantages of the IR.

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Q & A

Thank You