

CHALLENGES IN THE INITIAL STAGE OF INSTITUTIONAL
REPOSITORY IMPLEMENTATION: A STUDY OF MALAYSIAN
PUBLIC UNIVERSITIES.

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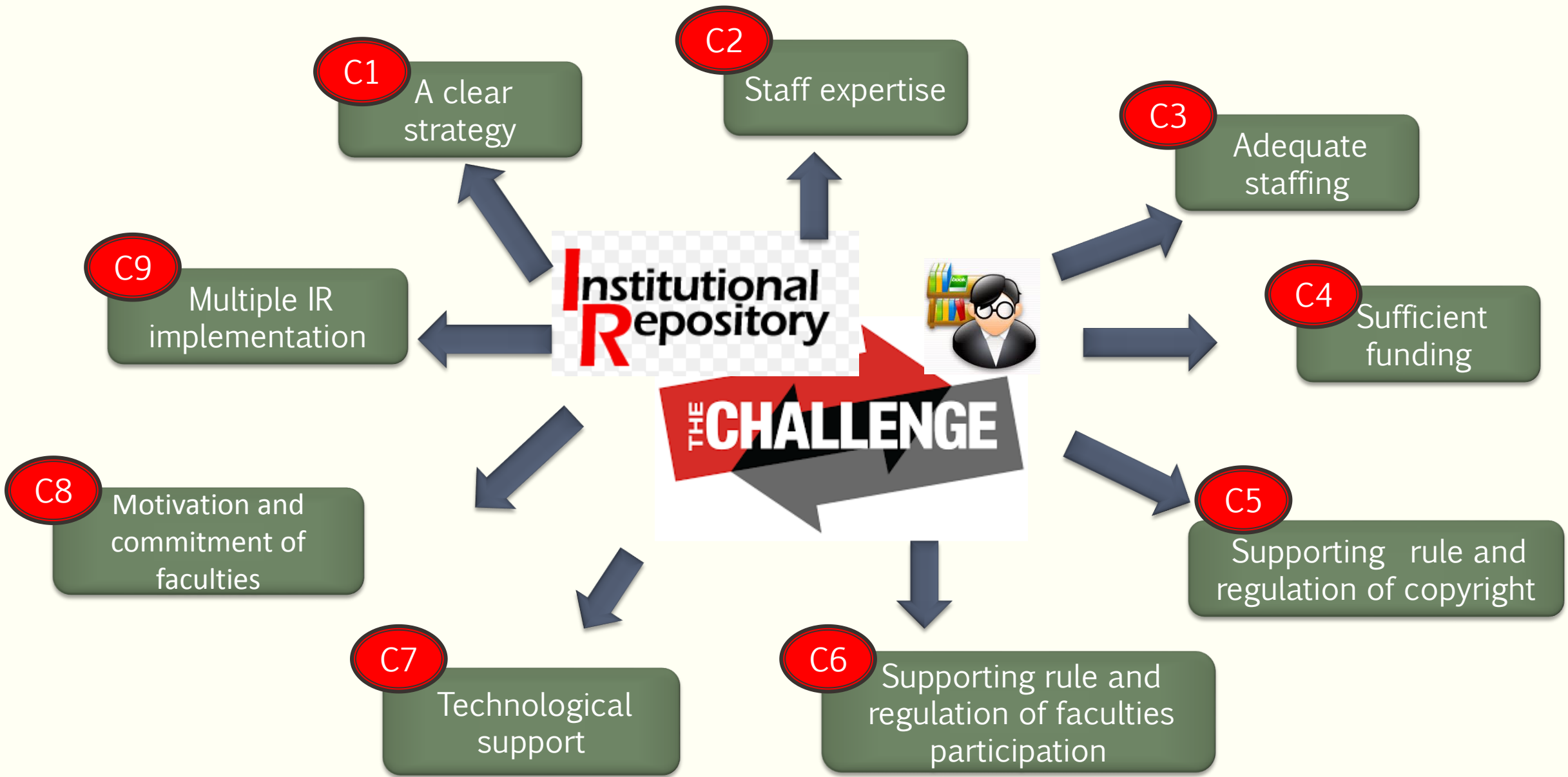


Problem Statement

- It is prime concern for any academic library to understand the current challenge of managing institutional repository and to identify the prime supporting activities for its librarian to better serve the needs of academic community.

Research Objective

- The purpose of this research is to investigate the implementation of institutional repositories practice in Malaysian public universities.



Malaysian Public Universities

Research
University

UM,USM, UKM,UPM, UTM

Focus
University

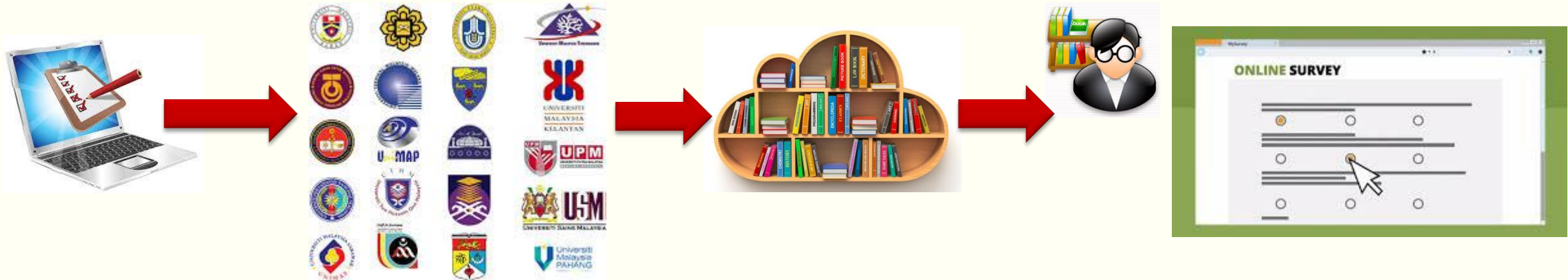
UUM, UPSI, UTHM, UTeM, UniMAP, UMT, UMP, USIM,
UniSZA, UMK, UPNM

Comprehensive
University

UiTM, UIAM, UMS,UNIMAS

Research Method

- The survey method was used to understand the current status and the barriers of IR implementation in MPUs.
- Tool: **online survey** using Google Docs
- Population: 20 Malaysian Public Universities
- Respondents: Chief Librarian/Deputy librarian/Head of Librarian

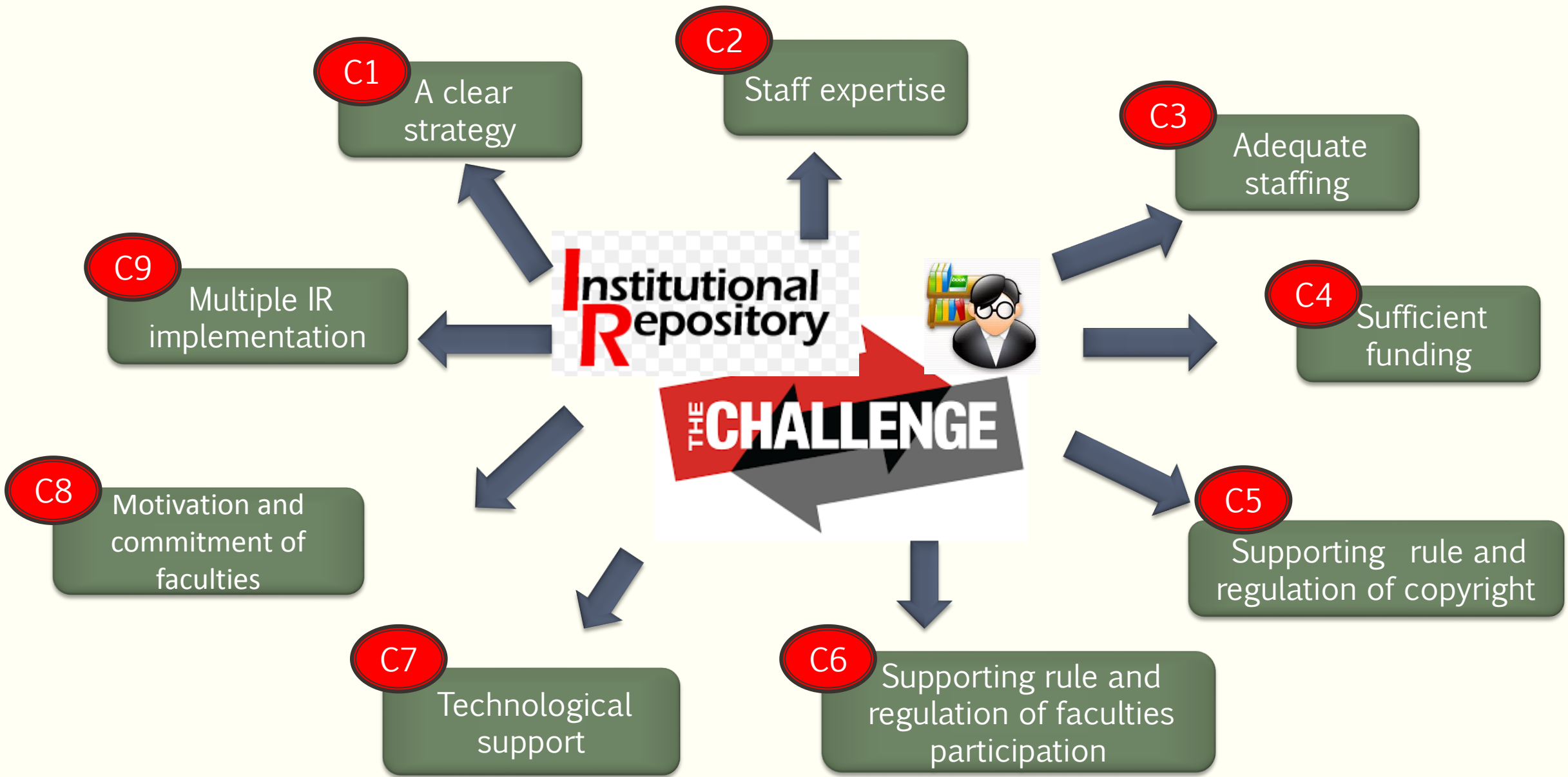


Research Method (continues..)

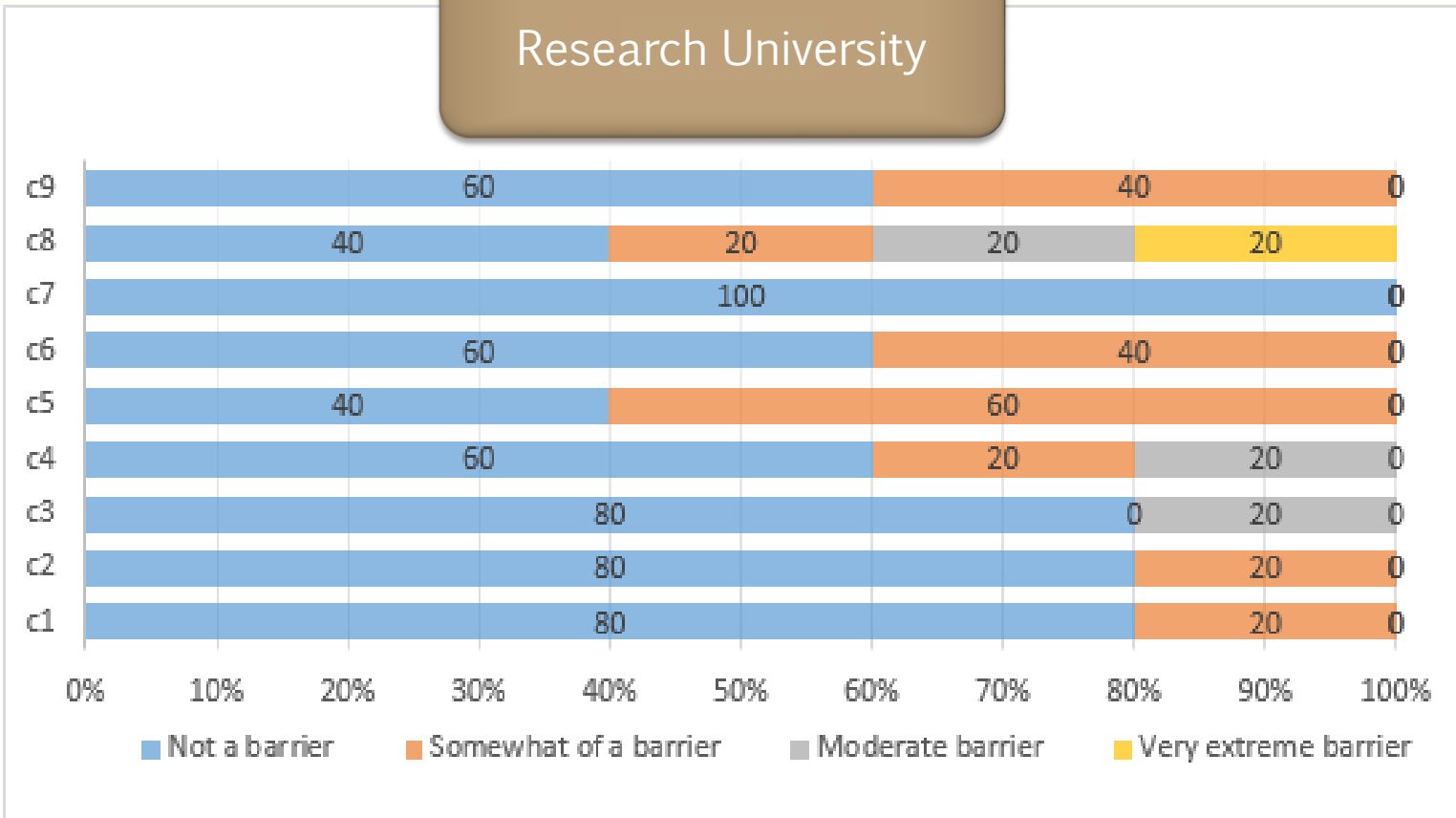
- The data was collected between August and October 2013.
- After one month of mailing the questionnaire, only 70 per cent of the respondents submit the completed questionnaire.
- An Email reminder was send and following telephone reminder was given to those who had not responded.
- The response rate was 100 per cent.

Findings

	Current stage of IR (As August 2013)	Availability of IR	Responsible Department	The software package being used
Research Universities				
1. UM	Implementation	2008	Library	
2. USM	Implementation	1998	Library	GNU Eprint
3. UKM	Implementation	2007	Library	In-house developed software
4. UPM	Implementation	2013	Library	GNU Eprint
5. UTM	Implementation	2007	Library	GNU Eprint
Focus Universities				
1. UUM	Implementation	2011	Library	GNU Eprint
2. UPSI	Development & pilot	2014	Library	Eprint
3. UTHM	Implementation	2010	Library and Computer Centre	GNU Eprint
4. UTeM	Implementation	2011	Library and Computer Centre	Eprint
5. UniMAP	Implementation	2008	Library and ICT department	Dspace
6. UMT	Implementation	2011	Library	GNU Eprint
7. UMP	Development & pilot stage	2010	Library	GNU Eprint
8. USIM	Implementation	2009	Library	ContentDM
9. UniSZA	Development & pilot stage	2010	Library	Greenstone
10. UMK	Implementation	2011	Library	Ubuntu Server
11. UPNM	Implementation	2014	Library	Vital
Comprehensive Universities				
1. UiTM	Implementation	2002	Library	
2. UIA	Implementation	2011	Library	GNU Eprint
3. UMS	Implementation	2011	Library	GNU Eprint
4. UNIMAS	Implementation	2012	Library	Symposia



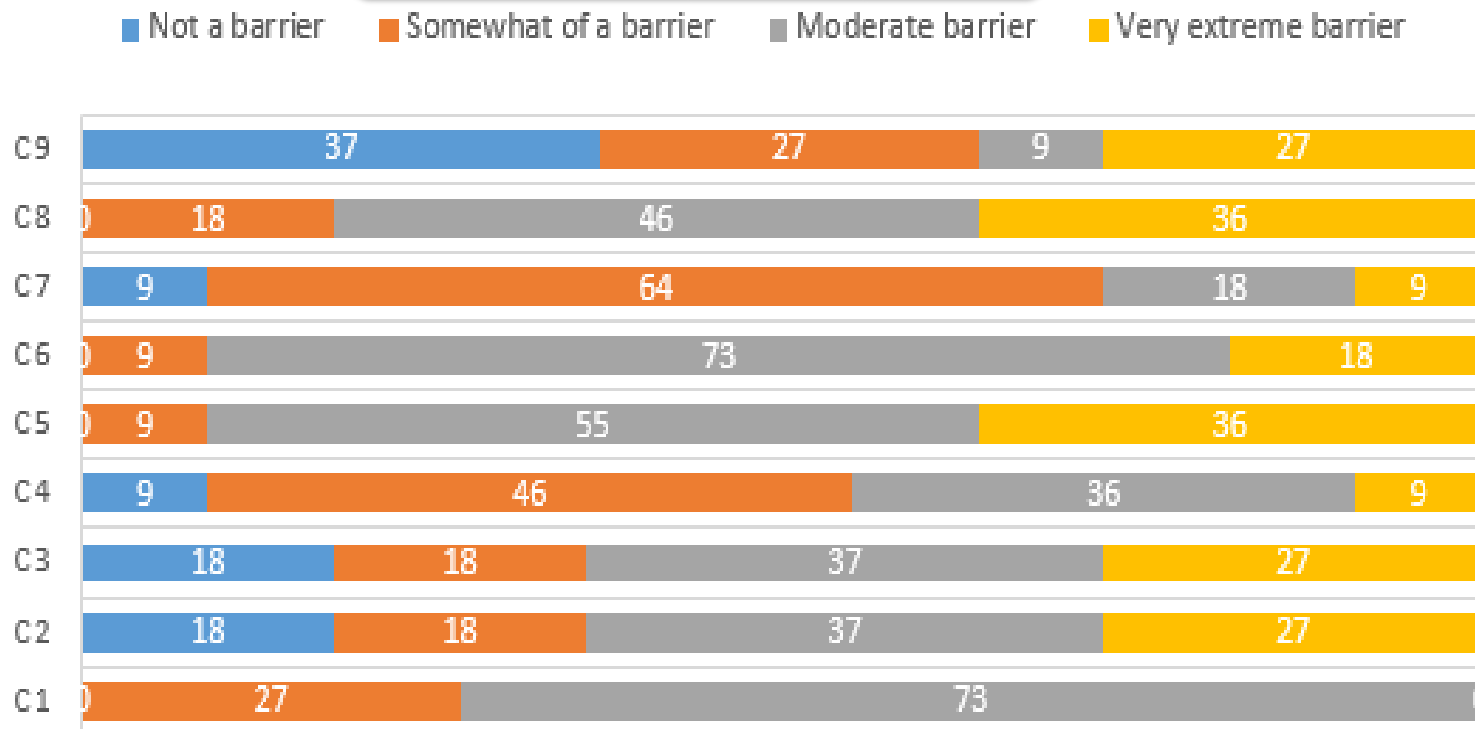
Findings (continues...)



- Not a barrier :
80% → C1, C2, C3
- Somewhat of barrier:
60% → C5
- Very extreme barrier:
20% → C8

Findings (continues...)

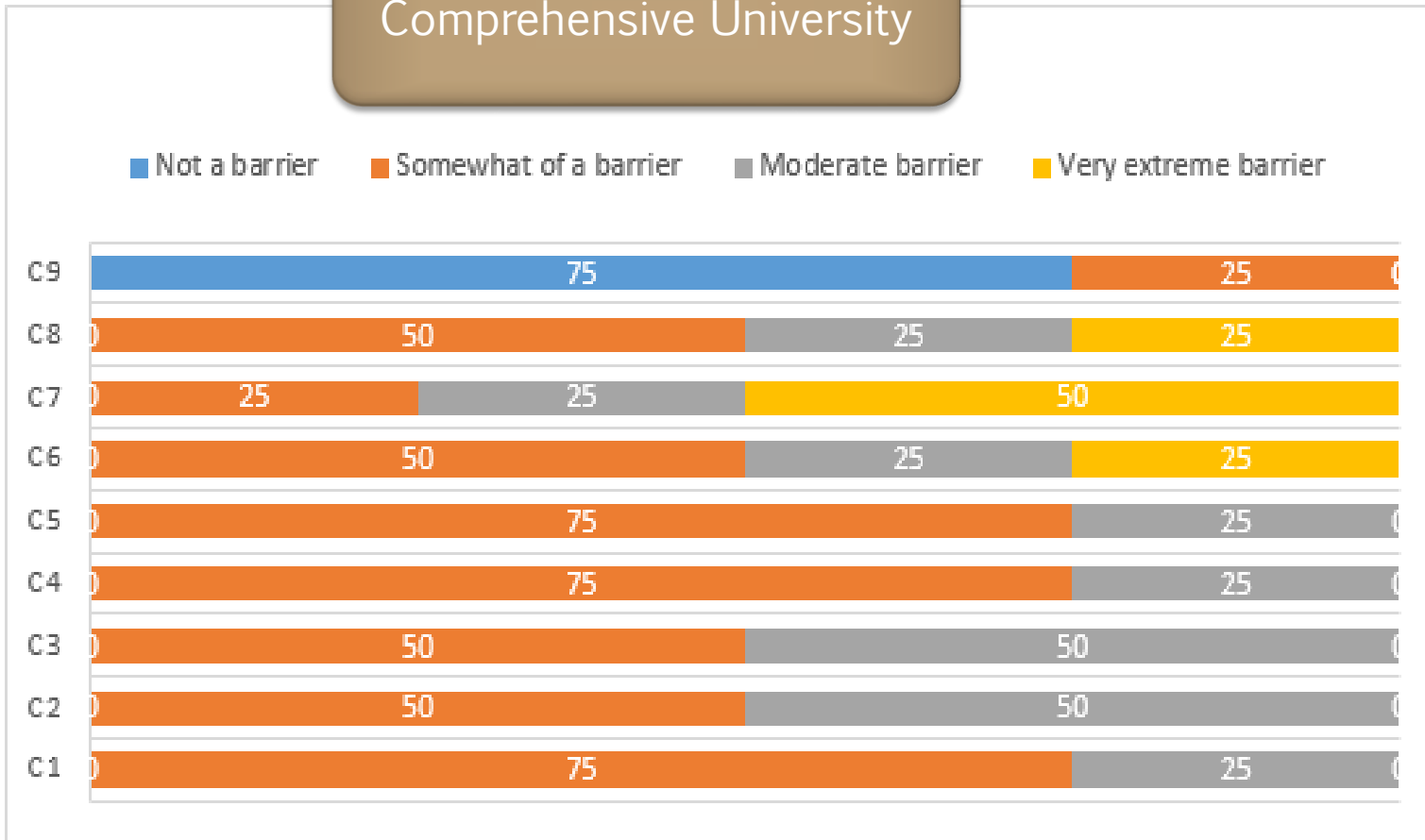
Focus University



- Not a barrier :
 - 37% → C9
 - 18% → C2,C3
- Somewhat of a barrier
 - 64% → C7
- Very extreme barrier:
 - 36% → C5
 - 27% → C2, C3, C9

Findings (continues...)

Comprehensive University

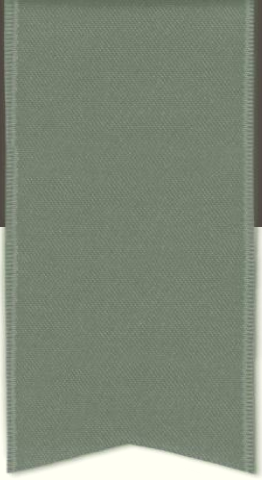


- Not a barrier :
75% → C9
- Somewhat of barrier:
75% → C1,C4,C5,
- Very extreme barrier:
50% → C7
25% → C6,C8

Conclusion

The challenges are more on the management part rather than technological part.





THANK YOU