

Table of Contents

Abstract.....	ii
Acknowledgement.....	iv
List of Tables.....	ix
List of Figures.....	x
Chapter	
1 Introduction.....	1
1.1 Introduction.....	1
1.2 Statement of the problem.....	2
1.3 Purpose of Study.....	3
1.4 Sample and Methodology.....	4
1.5 Research Questions.....	5
1.6 Hypotheses.....	5
1.7 Definitions.....	6
1.8 Assumption.....	7
1.9 Organisation of Study.....	8
2 Literature Review.....	9
2.1 Introduction.....	9

2.2	Information-seeking behaviour: studies on information-seeking behaviour - an overview.....	9
2.2.1	Scientific Information.....	15
2.2.2	Formal Sources of Communication.....	17
2.2.3	Informal Sources of Communication.....	23
2.3	Studies on citations - an overview.....	30
2.3.1	Obsolescence.....	38
2.3.2	Language.....	45
3	Methodology.....	54
3.1	Introduction.....	54
3.2	Sample.....	56
3.3	Data Collection.....	59
3.4	Data Analysis.....	62
4.	Results.....	63
4.1	Introduction.....	63
4.2	Part 1.....	63
4.2.1	Distribution of postgraduate theses in the sciences.....	64
4.2.2	Distribution of theses submitted by discipline..	65
4.2.3	Gender distribution in the submission of theses.....	67

4.2.4	Distribution of theses submitted by race.....	69
4.2.5	Distribution of scholarship and tutorship tenure by discipline.....	72
4.3	Part 2.....	75
4.3.1	Distribution of citations by discipline.....	76
4.3.2	Distribution of citations by types of document.....	78
4.3.3	Distribution of citations by discipline and type of documents.....	79
4.3.4	Currency of journal/book citations by discipline....	81
4.3.5	Distribution of journal citations by language of publication.....	84
5	Conclusion.....	88
5.1	Introduction.....	88
5.2	Part 1: Summary and discussion of results.....	88
5.2.1	Distribution of theses submitted by discipline.....	88
5.2.2	Distribution of theses submitted by gender and and race.....	89
5.2.3	Distribution of scholarship and tutorship tenure by discipline.....	91
5.3	Part 2: Summary of results and discussion.....	92

5.3.1	Distribution of citations by discipline.....	92
5.3.2	Distribution of citations by discipline and by type of document.....	93
5.3.3	Currency of journal/book citation by discipline..	94
5.3.4	Distribution of journal citations by language of publication.....	95
5.4	Limitations of study.....	98
5.5	Suggestion for further research.....	99
	Bibliography.....	100
Appendix A: Acknowledgement Section - Form for data collection		
Appendix B: Bibliography Section - Form for data collection		
Appendix C: Bibliography Section - Form for data collection		

List of Tables

3.1	Chronological distribution of total citation.....	58
4.2.1	Distribution of postgraduate theses in the sciences from 1971-1995...	65
4.2.2	Distribution of theses submitted by discipline.....	66
4.2.3	Gender distribution.....	68
4.2.4	Distribution of theses submitted by race.....	69
4.2.5a	Distribution of scholarship by discipline.....	73
4.2.5b	Distribution of tutorship tenure by discipline.....	74
4.3.1	Distribution of citations by discipline.....	77
4.3.2	Distribution of citations by types of document.....	78
4.3.3	Distribution of citations by discipline and to type of document.....	80
4.3.4a	Currency of journal citations by discipline.....	83
4.3.4b	Currency of book citations by discipline.....	84
4.3.5a	Distribution of journal citations by language of publication.....	85
4.3.5b	Distribution of journal citations by language of publication and by discipline.....	86

List of Figures

4.2.4	Distribution of theses by race.....	71
4.2.5c	Distribution of total number of scholarship and tutorship tenure by discipline.....	74