

# Contents

<b>1 Cultural Synergy and the Role of Information Institutions</b> .....	1
1.1 About Commonality of Information Institutions.....	2
1.2 About Social Epistemology and Cultural Imperatives.....	5
1.2.1 Of Information, Sharing, and Information Institutions .....	6
1.3 Alike or Apart?.....	7
1.4 The Promise of Cultural Synergy.....	8
References.....	8
<b>2 The Nature of Information</b> .....	9
2.1 Knowledge, Recorded Knowledge, and Information.....	9
2.2 Scholarship About Information.....	12
2.3 Many Ways of Information .....	15
References.....	15
<b>3 What is (are) Information Studies?</b> .....	17
3.1 Science .....	17
3.2 Library Science, Information Science, and Library-and- Information-Science.....	18
3.3 Information Studies.....	20
3.4 And What of Science?.....	21
3.5 The Components of Information Studies .....	21
3.6 Into a Discipline of Information.....	22
References.....	22
<b>4 The Synergistic Information Professions: Applications of the Information Process</b> .....	23
4.1 The Professions: An Overview.....	24
4.2 Institutions.....	25
4.2.1 Librarianship .....	25
4.2.2 Archives and Records Management.....	31
4.2.3 Museums .....	34

4.3	Organizations .....	35
4.4	Information Professionals Are Gatekeepers.....	36
	References .....	36
<b>5</b>	<b>Some History of Libraries, Library and Information Science, Information Technology .....</b>	<b>39</b>
5.1	Why Talk About History in This Way? .....	39
5.2	Some History of Libraries.....	40
5.2.1	Librarianship in the U.S. ....	40
5.3	The Evolution of Library and Information <i>Science</i> .....	42
5.4	Some History of Information Technology .....	43
	References .....	45
<b>6</b>	<b>Gatekeepers: Information Dissemination.....</b>	<b>47</b>
6.1	On the Meaning of Dissemination .....	47
6.2	On Intellectual Freedom and the Right to Know .....	50
	References .....	55
<b>7</b>	<b>Knowledge Organization: Bibliography as Synergic Catalyst .....</b>	<b>57</b>
7.1	Organization is a Powerful Cultural Tool.....	57
7.2	Knowledge Organization, Bibliographic Control .....	58
7.3	Collection-based Information Retrieval .....	60
7.4	Collection-based Information Retrieval Systems.....	61
7.5	Functions of Bibliographic Systems .....	61
7.6	The Effect of <i>Control</i> .....	62
7.7	The Power of a Category.....	64
7.8	What of Objects and Everyday Things?.....	64
7.9	What if There Were a Map? .....	65
7.10	The Synergy Relies on Cultural Warrant.....	71
	References .....	73
<b>8</b>	<b>Into the Future Boldly: The Imperative for Cultural Synergy.....</b>	<b>75</b>
8.1	Synergies .....	76
8.1.1	Synergy 1: Information Objects as Cultural Artifacts.....	76
8.1.2	Synergy 2: Information Process as Cultural Action.....	77
8.1.3	Synergy 3: Cross- or Meta-Institutional Curation.....	78
8.1.4	Synergy 4: Core Ethical Standards for Information.....	79
8.2	Conclusion: The Virtual Information Scape.....	80
	References .....	82