

Making Sense of Standards and Technologies for Serials Management

A guide to practice and future
developments for librarians,
publishers, and systems
developers

Edited by Rosemary Russell

UKOLN
The UK Office for
Library &
Information
Networking

Suranaree University of Technology



31051000600649



Contents

Acknowledgments vii

The contributors ix

1 Introduction 1

Rosemary Russell

2 Descriptive standards for serials metadata 6

David Martin and Mark Bide

3 Standards for Terms of Availability metadata 66

David Martin and Mark Bide

4 Standards for serial holdings and for serials data in the serials analytic record 81

Alan Hopkinson

5 Standards for document requesting 113

Part 1 An introduction and overview 113

Rosemary Russell

Part 2 The ISO ILL Protocol 118

Ruth Moulton

Part 3 Document requesting with Z39.50 146

Denis Lynch

Part 4 EDIFACT – the international standard for EDI 151

David Martin

VI CONTENTS

Part 5 Document requesting with HTTP 169

Tracy Gardner

Index 171