

Contents

Figures and Tables	xi
About the Author	xv
Prologue by Philip E. Schreur	xvii
Foreword by Carlo Bianchini	xix
Foreword by Maurizio Vivarelli	xxiii
Introduction by Mauro Guerrini: Entity Modelling or Rather, the Next Generation of Cataloguing	xxix
Acknowledgements	xxxv
List of Acronyms	xxxvii
The Context	xli
The theme	xlii
The historical context	xliv
The state of the art	xlvi
Research sources and articulation of the work	xlvi
1 I Contain Multitudes	1
Introduction	1
Questions to resolve	2
Entities and identities	5
Diachronic and synchronic identities in the bibliographic universe	9
Conclusions on the concepts of entity and identity	39
2 The World is my Representation	41
Introduction	41
On the Record: the declaration of a new approach to adapting language of the web	42
What is a real-world object?	48
Entity resolution and entity modelling	59
Conclusions on the transition from record to entity modelling	105

3	Panta Rei, or the Fluidity of the Universe	107
	Introduction	107
	The entity as a prism	108
	Capturing things in change	112
	Examples of emerging entities in cataloguing	119
	The transience of intrinsic properties, the persistence of relational properties	138
	Conclusions on change and persistence	146
4	O Romeo, Romeo, Wherefore Art Thou Romeo?	151
	Introduction	151
	The agent in cataloguing tradition	152
	The treatment of popes in cataloguing tradition	185
	Identifying entities and identities through URIs	211
	Conclusions on entity modelling and the significance of changing collective mindsets	226
	Reflections	229
	Appendix: Attributes of the Entity svde:opus and svde:work	233
	Endnotes	235
	Bibliography	281
	Index	291