CONTENTS

CONTENTS

Foreword *iii*
Danny Dorling

Introduction *iv*

The New Society *vi*
A.G. Hodgkiss

Bulletin Editors and Volume Index *viii*

The 1960s *1*
Steve Chilton

Map Design *3*
A. Carson Clark

Psychological Aspects of Map Design *5*
Elwyn Edwards

Some Thoughts on Visual Perception and Map Design *7*
Michael Wood

The Ordnance Survey One-Inch to One Mile Map: An Outline History, with Special Reference to the Early Editions *11*
A.G. Hodgkiss

The 1970s *21*
Alexander J. Kent

Some Early Cartographers and their Maps *23*
A. Carson Clark

The University Cartographer and Computer Cartography *29*
G.B. Lewis

Childs Play: Mapping concepts for 7–9 yr olds *35*
Jane Thake

Maps & Propaganda *43*
John Ager

Typographic Legibility on Maps: A Comparative Study *55*
Tomlinson K.P. Amachree, Hubertus L. Bloemer and Bob J. Walter

Tithe Surveys and the Rural Landscape of England & Wales *67*
R.J.P. Kain

Optimal Maps *71*
P.E. Sorrell

The 1980s *77*
Steve Chilton

Map Design for Children *79*
H.A. Sandford

Leonardo's Maps and the 'Body of the Earth' *89*
Martin Kemp

Simplicity is the Keynote – A Guest Editorial *101*
John C. Robertson

The Cartographer's Role: Reflections, Reality and Reverie – A Guest Editorial *105*
Roger Anson

From Lineprinter Maps to Geographic Information Systems: A Retrospective on Digital Mapping *111*
Michael Blackmore

Arno Peters' Cult of the 'New Cartography': From Concept to World Atlas *117*
P. Vujakovic

The SUC: 1964 to 1989 *123*
A. Carson Clark, Terry Garfield, Jack Render and Eila M.J. Campbell

25 Years – Where Now? *129*
John C. Robertson

The 1990s *133*
Alexander J. Kent

Is Map Design a Lost Art? *135*
Gary Brannon

Whither Maps and Map Design *137*
Michael Wood

Mapping and Graphing the Social Structure of Britain *143*
Danny Dorling

A Perceptual Approach to Map Design 155
Henry W. Castner

Site Design or Internet Crime? 163
Nick Tasker

Living in a World Without Maps: Some Thoughts About Cartography in a Spatially Dysfunctional World 167
Gary Brannon

Views of the World: Maps in the British Prestige 'Press' 171
P. Vujakovic

Hiking on Mars? The What, the How and the Why of Planetary Mapping 185
R.B. Parry

The 2000s 193
Steve Chilton

The Heart of the Matter – A Personal View 195
Michael Wood

It's Only a Game: Using Interactive Graphic Middleware to Visualize Historical Data 201
Ifan D.H. Shepherd

Why Can't a Map Have a Sky? 207
Alan Collinson

Collaborative Mapping: By the People, For the People 215
Edward MacGillavry

Changes in University Cartography Over the Last Half Century: A Personal View 219
Peter Haggett

Next-Generation Webmapping 225
Richard Fairhurst

OpenStreetMap 230
Steve Coast

Geodata Collection in the 21st Century 231
Nick Black and Steve Coast

Designing Maps for the Colour-Vision Impaired 237
Bernhard Jenny and Nathaniel Vaughn Kelso

Cartographic Blandscapes and the New Noise: Finding the Good View in a Topographical Mashup 241
Alexander J. Kent

The 2010s 249
Alexander J. Kent

New Ideas in the Interpretation of Complex Rail Networks 251
Andrew Smithers

"By Day But Not By Night": Counter-Mapping Platt Fields Park 259
Naomi L. Hurrell, Emma Kerry and Helen E. Parsons

Helping Haiti: Some Reflections on Contributing to a Global Disaster Relief Effort 267
Alexander J. Kent

OpenStreetMap in Great Britain: Quality and Completeness 275
Oliver O'Brien

Community Mapping by Non-Literate Citizen Scientists in the Rainforest 281
Michalis Vitos, Matthias Stevens, Jerome Lewis and Muki Haklay

London Subterranea 289
Stephen Walter