

CONTENTS

<i>Introduction</i>	p.	11
<i>Preface</i>	»	17
I. THE STUDY OF THE HANDWRITTEN BOOK OR CODICOLOGY 19		
1. The Field of Study	»	21
2. Methodological Evolution.....	»	24
3. Quantitative Codicology	»	28
4. Comparative Codicology. Areas of Reference:.....	»	32
Hebrew mss.....	»	33
Islamic mss	»	34
Coptic and Ethiopic mss.....	»	36
Armenian mss	»	37
Georgian mss.....	»	38
Slavic mss.....	»	38
Syriac mss	»	39
5. A Brief History of the Handwritten Book	»	40
II. WRITING SUPPORTS BEFORE PAPER..... 49		
1. The Oldest Supports	»	51
2. Papyrus	»	52
2.1. Overview	»	52
2.2. Laboratory Analyses.....	»	54
2.3. Types of Papyrus.....	»	56
3. Parchment.....	»	59
3.1. Overview	»	59
3.2. Skin Sections	»	64
3.3. Animal Species and Costs.....	»	64
3.4. Palimpsests.....	»	69

3.5. Digital Reading of Palimpsests	»	73
3.6. Painted Parchment.....	»	75
 III. PAPER	»	77
1. A History.....	»	79
2. Paper in Byzantium and the Greek Area	»	81
3. Types of Paper and Respective Manufacturing Techniques	»	82
4. Characteristics of the Sheets with Reference to the Three Moulds.....	»	94
4.1. The Format or Size.....	»	96
4.2. The Zigzag	»	97
5. The Watermark	»	101
5.1. Watermarking and Sizes	»	103
5.2. Filigranology.....	»	103
5.3. Watermark Repertories	»	105
5.4. Watermarks and Dating	»	106
6. Paper Quality, Cost and Pricing	»	110
7. Research Prospects.....	»	112
8. Conclusion: Paper in Manuscripts.....	»	114
 IV. THE MORPHOLOGY OF THE BOOK	»	117
1. Tablets	»	119
2. The Roll	»	122
2.1. In the Ancient World	»	122
2.2. In the Middle Ages.....	»	126
2.2.1. Liturgical Rolls.....	»	126
2.2.2. Obituary Rolls	»	128
3. The Codex.....	»	129
3.1. From the Roll to the Codex.....	»	129
3.2. The Papyrus Codex.....	»	135
3.3. The Parchment Codex	»	138
 V. THE CODEX. MATERIAL ORGANIZATION OF THE QUIRE	»	141
1. The Quire: Configurations	»	143
2. Theories of Construction of the Membrane Quire	»	147
2.1. The <i>Piling up</i> Hypothesis	»	148
2.2. The Folding Hypothesis.....	»	148
3. The Format or Size	»	160
4. Quire Description Methods	»	160
5. Quiring: Majority Quirings in the East and in the West.....	»	164
 VI. PREPARING THE PAGE. PRELIMINARY OPERATIONS.....	»	171
1. Pricking	»	173
1.1. Instruments	»	174
1.2. Pricking Systems	»	177
1.3. Positioning the Pricking	»	178
1.3.1. In Greek Manuscripts.....	»	178
1.3.2. In Latin Manuscripts	»	179

1.3.3. In Other Geo-Cultural Areas. Ethiopic, Syriac, Slavic, Armenian, Georgian, Hebrew, Islamic mss.....	»	181
1.4. Anomalous Pricking Types.....	»	181
2. Ruling.....	»	183
2.1. Instruments	»	184
2.1.1. Manual Techniques.....	»	184
2.1.2. Other Techniques: Mechanical Instruments.....	»	185
2.2. The Use of Ruling by the Scribe	»	193
2.3. Systems and Types.....	»	194
2.3.1. Systems.....	»	196
2.3.1.1. In Greek Manuscripts.....	»	196
2.3.1.2. In Latin Manuscripts	»	198
2.3.1.3. In the Other Geo-Cultural Areas. Slavic, Hebrew, Islamic mss....	»	199
2.3.2. Types.....	»	200
2.3.2.1. Descriptive Methodologies in a Greek Context.....	»	200
2.3.2.2. Descriptive Methodologies in a Latin Context	»	204
2.4. Particular Rulings.....	»	208
2.5. A Description of Ruling.....	»	214
 VII. THE <i>MISE-EN-PAGE</i>	»	217
1. Remarkable Rectangles.....	»	221
2. Recipes	»	228
3. Units of Measurement (Metrology)	»	237
4. Quantitative Studies Concerning the <i>Mise-en-Page</i>	»	238
5. Readability.....	»	242
 VIII. TRANSCRIBING THE TEXT	»	245
1. Writing and Scribes	»	247
2. Medieval Scriptoria	»	249
2.1. The West	»	250
2.2. Byzantium	»	251
2.3. Other Geo-Cultural Areas. Hebrew, Islamic	»	253
3. The Size and the Organization of the Transcription	»	254
4. <i>Pecia</i>	»	259
5. Positions and Instruments.....	»	264
6. Inks and Dyes.....	»	271
6.1. Black Inks	»	271
6.2. Other Inks.....	»	273
6.3. Pigments and Colours	»	274
6.4. Laboratory Techniques.....	»	276
 IX. READING BETWEEN THE LINES: TRACES LEFT BY THE SCRIBE, A VALUABLE SOURCES OF INFORMATION	»	283
1. Marking the Pages, Leaves and Quires	»	285
1.1. In Greek Manuscripts	»	287
1.2. In Latin Manuscripts	»	289

1.3. In the Other Geo-Cultural Areas. Syriac, Slavic, Armenian, Georgian, Hebrew, Islamic mss	»	290
2. Other Indications.....	»	292
2.1. Historical Indications. Greek, Latin, Armenian, Hebrew and Islamic mss	»	294
2.2. Functional Indications.....	»	300
2.3. Technical Indications	»	300
2.4. Personal Indications.....	»	301
3. Times and Costs.....	»	301
 X. ILLUMINATION.....	»	305
1. Figurative Illumination.....	»	309
1.1. Origins of the Miniature	»	310
1.2. From Late Antiquity to the Middle Ages	»	314
1.2.1. Secular Production.....	»	314
1.2.2. Sacred Production.....	»	316
1.3. The Portrait	»	322
2. Non-Figurative Illumination	»	323
2.1. Elements and Definitions.....	»	323
2.2. Typology and Evolution.....	»	326
2.2.1. In the Greek Sphere	»	327
2.2.2. In the Latin Sphere.....	»	339
3. Craft Techniques and Work	»	346
 XI. THE BINDING	»	355
1. Origins.....	»	359
2. Terminology and Types.....	»	361
3. Oriental, Byzantine and <i>à la grecque</i> Binding	»	366
3.1. Oriental. Ethiopic, Islamic, Armenian.....	»	366
3.2. Byzantine	»	368
3.3. <i>À la grecque</i>	»	377
4. Western Binding	»	378
4.1. The Carolingian Age.....	»	380
4.2. The Romanesque Age.....	»	383
4.3. The Gothic Age.....	»	385
4.4. The Humanistic and Renaissance Age.....	»	386
5. Ongoing Research and Diagnostic Techniques.....	»	390
 XII. A HISTORY OF THE MANUSCRIPT BOOK. CIRCULATION, USE, CONSERVATION, CATALOGUING	»	393
1. Libraries	»	396
1.1. Antiquity and the Middle Ages	»	396
1.2. Humanistic and Renaissance Period	»	399
2. From the Medieval Inventory to the Printed Catalogue.....	»	401
3. Problems and Descriptive Models	»	404
3.1. Problems.....	»	404

3.2. Models. From the Twentieth Century to the Electronic Catalogue.....	»	408
3.2.1. Structure and Condition of the Codex.....	»	411
3.2.2. Descriptive Elements	»	413
4. Special Catalogues.....	»	416
5. Cataloguing: The Situation Today	»	419
 Plates	»	425
Selected Bibliography	»	443
Sites	»	507
Indexes	»	511