Contents

Acknowledgements VII

Note on Arabic Transliteration and Translation VIII

List of Figures and Tables X

Notes on Contributors XVIII

Introduction 1

PART 1 Built Heritage and Historical Archives

- The Contribution of Historical Archives to Jordan Archaeology

 Some Case Studies 21

 Stefano Anastasio
- 2 The Study of Near Eastern Building Techniques and the Legacy of Howard Crosby Butler 37 Piero Gilento

PART 2

Building in the Eastern Mediterranean between the End of the Roman World and the First Centuries of Islam

- 3 Aperçu des processus de construction en pierre au Proche-Orient entre le 11^e siècle et le début du Moyen Âge : l'exemple de Jérash 63

 Jean-Claude Bessac
- Techniques de construction en Syrie du Sud à l'époque Romano-Byzantine
 Une architecture lithique et modulaire particulièrement adaptée et fonctionnelle 81
 Pascale Clauss-Balty
- 5 The 'Palace of Trajan' at Bosra
 Stratigraphy and Construction Techniques 101
 Pauline Piraud-Fournet
- 6 The Building Techniques of Byzantine and Early Islamic Fortifications in Northern Syria

 Cyrrhus as a Case Study 116

 Shaker Al Shbib
- Building Techniques and Village Society: A Diachronic Perspective from Northern Jordan (2nd–16th c. AD) 130 Piero Gilento
- 8 The Conversion of Urban Landscape in Early Medieval Syria 159

 Mattia Guidetti

- 9 A Reappraisal for Domestic Architecture in the Near East after the Islamic Conquest 171

 Apolline Vernet
- New Building Infrastructures Found at Quṣayr ʿAmra

 Archaeology of Construction during the Umayyad Period 181

 Ignacio Arce

PART 3 Building in the Western Mediterranean during the First Centuries of Islam

- Echoes of Empire. Building Materials and Technical Systems in Ifrīqīya in Aghlabid and Fatimid Times (9th–10th Centuries) 201

 Jean-Pierre Van Staëvel
- 12 Islamic Building Techniques in al-Andalus from the 8th to the 10th Century 225 Pedro Gurriarán Daza
- 13 Early Medieval Hispanic Churches (8th–10th c.)
 From Stratigraphy to Building Technology 240
 María de los Ángeles Utrero Agudo

Index 261 النصوص العربية | Arabic Texts 267