Contents

Laury Sarti

1 Introduction. Interdisciplinary approaches to early medieval mobility —— 1

I Mobility of People and Objects

Marco Cristini

2 Exotic gifts and learned envoys. Sixth-century cultural diplomacy on the move —— 13

Michel Summer

3 Studying the networks and the mobility of clerics between Ireland, Britain and Francia (c. 640–750) —— 29

Shigeto Kikuchi

4 Motivations and purposes of travel in the Carolingian age — 43

Tobias Gärtner

5 Friesen in der Fremde? Zur Mobilität friesischer Händler im Spiegel der Keramikfunde —— 61

Abel de Lorenzo Rodríguez

6 Out of the village. Short-distance exile and local communities in Iberia (c. 700–1200) —— 81

Laury Sarti

7 Mobility and networks from 976 to 991 in the letters of Gerbert of Reims. A quantitative approach —— 101

Russell Ó Ríagáin

8 Shifting patterns of mobility in the Insular Scandinavian diaspora between the ninth and eleventh centuries —— 127

II Landscapes and Infrastructure

Michael Kahle and Rüdiger Glaser

9 Climatic conditions and mobility from 1000 to 1500. Hermeneutic and statistical approaches —— 161

Pierre Fütterer

10 Die ottonische Machtbasis im Fokus. GIS als Mittel zur Analyse mittelalterlicher Raumstrukturen —— 187

Irmela Herzog

11 Reconstructing past movement patterns on the basis of known old roads. A case study on pre-industrial roads in a hilly area in Germany —— 213

Anna Swieder

12 Forgotten pathways. The potential of LiDAR data to record old roads and tracks in medieval cultural landscapes —— 243

Wouter Verschoof-van der Vaart, Eva Kaptijn, Quentin Bourgeois, and Karsten Lambers

13 Using Citizen Science to map hollow roads in LiDAR data from the Netherlands. Results from the Heritage Quest project —— 271

Bart Holterman

14 Sources and methods for the reconstruction of medieval and early modern sea routes in northern Europe —— 287

Helene von Trott zu Solz

15 Conclusion. New paths to the study of early medieval mobility —— 307

General Index — 313

Place index — 315