

Cambridge University Press

978-1-107-04401-2 - The First Knowledge Economy: Human Capital and the European Economy, 1750–1850

Margaret C. Jacob

Table of Contents

[More information](#)

Contents

| | |
|--|----------------|
| <i>List of Figures</i> | <i>page</i> vi |
| <i>List of Maps</i> | vii |
| <i>Acknowledgements</i> | viii |
| Introduction: Knowledge and industrial development: the stakes | 1 |
| 1 A portrait of early industrial lives: the Watts and Boultons, science and entrepreneurship | 20 |
| 2 The knowledge economy and coal: how technological change happened | 57 |
| 3 Technical knowledge and making cotton king | 85 |
| 4 Textiles in Leeds: mechanical science on the factory floor | 110 |
| 5 The puzzle of French retardation I: reform and its antecedents | 136 |
| 6 The puzzle of French retardation II: restoration and reaction | 160 |
| 7 Education and the inculcation of industrial knowledge: the Low Countries, 1750–1830 | 185 |
| <i>Conclusion</i> | 220 |
| <i>Bibliography</i> | 225 |
| <i>Secondary sources</i> | 226 |
| <i>Primary sources</i> | 242 |
| <i>Index</i> | 247 |