Record Nr. UNINA9910797769503321 Navigational Enterprises in Europe and its Empires, 1730–1850 **Titolo** [[electronic resource] /] / edited by Richard Dunn, Rebekah Higgitt Pubbl/distr/stampa London:,: Palgrave Macmillan UK:,: Imprint: Palgrave Macmillan,, 2015 **ISBN** 1-137-52064-7 Descrizione fisica 1 online resource (273 p.) Cambridge Imperial and Post-Colonial Studies Series Collana 940 Disciplina Soggetti **Europe-History** History Imperialism World history History, Modern **European History** History of Science Imperialism and Colonialism World History, Global and Transnational History Modern History Transportation Lingua di pubblicazione Inglese Formato Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Cover; Title; Copyrights; Contents; List of Figures; Notes on Contributors; 1 Introduction; Part I National Enterprises; 2 A Southern Meridian: Astronomical Undertakings in the Eighteenth-Century Spanish Empire; 3 The Longitude Committee and the Practice of Navigation in the Netherlands, c. 1750-1850; 4 From Lacaille to Lalande: French Work on Lunar Distances, Nautical Ephemerides and Lunar Tables, 1742-85; 5 The Bureau des Longitudes: An Institutional Study: Part II Longitude in Transnational Contexts 6 Patriotic and Cosmopolitan Patchworks: Following a Swedish Astronomer into London's Communities of Maritime Longitude, 1759-607 'Perfectly Correct': Russian Navigators and the Royal Navy; 8 A

Different Kind of Longitude: The Metrology of Location by Geodesy;

Part III Voyages as Test Sites; 9 Testing Longitude Methods in Mid-Eighteenth Century France; 10 Navigating the Pacific from Bougainville to Dumont d'Urville: French Approaches to Determining Longitude, 1766-1840; Part IV The Practice of Navigation; 11 Navigation and Mathematics: A Match Made in the Heavens? 12 Longitude Networks on Land and Sea: The East India Company and Longitude Measurement 'in the Wild', 1770-1840Index

Sommario/riassunto

This book explores the development of navigation in the eighteenth and nineteenth centuries. It examines the role of men of science, seamen and practitioners across Europe, and the realities of navigational practice, showing that old and new methods were complementary not exclusive, their use dependent on many competing factors.