

THE HISTORY OF CARTOGRAPHY

Exploring Maritime Heritage Dynamics, NTU
Singapore, 18-20 November 2015

Marine Charts and Maps in the University of Chicago Press: *History of Cartography Project*

Roger J P Kain

Dean & Chief Executive, School of Advanced Study, University of London

Editor, *Cartography in the Nineteenth Century*

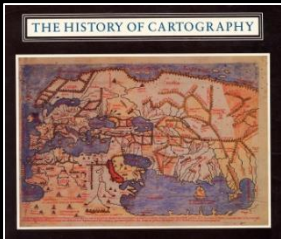
roger.kain@sas.ac.uk



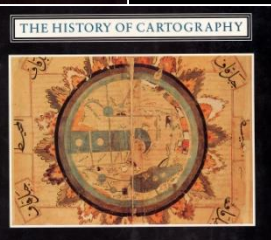
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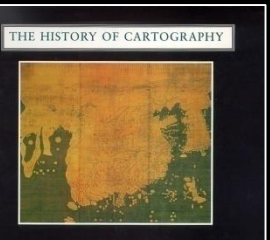
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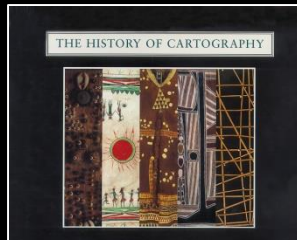
VOLUME ONE
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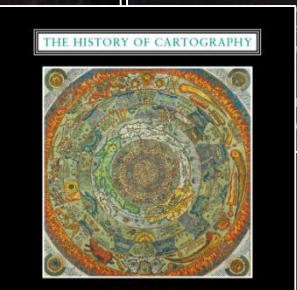
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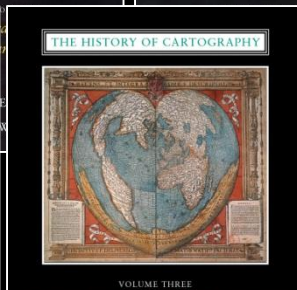
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Volume 2 (1992-1998) Traditional Asian Societies and Indigenous Cultures

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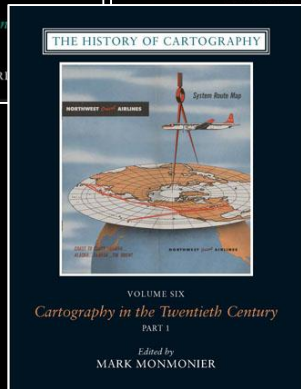


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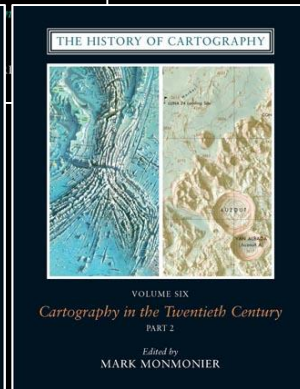
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Volume 3 (2007) European Renaissance

VOLUME THREE
Cartography in the European Renaissance
PART 1
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Volume 6 (2015) Twentieth Century

Volume 4 (2018?) European Enlightenment

Volume 5 (2021?) Nineteenth Century

The History of Cartography

Founded by J B Harley and David Woodward in 1977:
Conceived as:

- Four volumes
- All to be published by 1992
- And to total one million words

Goals

- Comprehensive work of reference
- To unify a widely scattered literature on early maps
- To energise and serve as the foundation of a new intellectual field

But the project grew...

Interpretive Encyclopedias

Volumes 4, 5 and 6

- Pragmatic limit of one million words for each volume
- Declining body of historical literature on which to rely
- Significant increases in cartographic activity after 1650, 1790 and 1914, the start points of Vols 4, 5 and 6 respectively
- The volume editors decided in 2000 to restructure each of Volumes 4, 5 and 6 as *interpretive encyclopedias*

Contents

Volumes will contain

- Around 400 entries
- Short- and medium-length entries (800-2000 words): incisive discussions of mapping processes, concepts and map-makers
- Longer entries (4-10000 words on broader topics)
- Substantial introductory essay
- 1 million words; 1,000 images

International Advisory Boards

International Advisory Boards representing:

International Cartographic Association's Commission on the History of Cartography;

Key office holders in history of cartography;

Historians of science;

Historians of the book;

Historians of social science;

The Americas;

Europe;

Asia and Australasia.

Vol 5: Cartography in the Nineteenth Century

- March-July 2012
- July-Nov 2012:
- Oct 2012-Feb 2013:
- June 2013:
- Oct 2013-June 2014:
- End 2014:
- 2015-2019:
- Aug 2019:
- June 2021:
- Consultation with Advisory Board on entries and contributors
- Stabilise entry list; continue identifying potential contributors
- Write prospectus and submit to Press
- Press approval
- Populate database/issue first invitations
- First entries arrive
- Editing, picture selection, permissions
- Mss and illustrations to the Press
- Publication

Conceptual Clusters of Entries

Representational Context

Methodological Context

Political and Social Context

Individual, Institutions Artefacts

Property Mapping

Boundary Surveying;

Topographical Surveying

Urban Mapping; Geographical (reference) Mapping

Celestial Mapping;

Thematic Mapping

Marine Charting

Way-finding at sea in the middle ages

- Written way-finding guides: 'rutters'
- Pierre Garcie, *Le routier de la mer*, 1483-4
- Robert Copeland, *The Rutter of the Sea*, 1528
- Lucas Waghenaer, *Spiegel der Zeevaerdte*, 1584 - English translation: *The Mariner's Mirrour*

France

- Jean-Baptiste Colbert appointed by Louis XIV
- Le Neptune français, 1693
- Département des cartes et plans de la Marine, 1720

Russia and Spain

- Moscow School of Navigation and Mathematics, 1701
- Spanish national hydrographic service, 1797

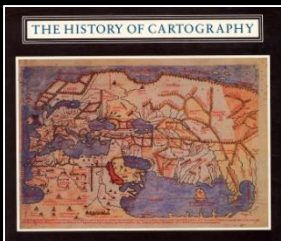
Great Britain

- Greenvile Collins, *Great Britain's Coasting Pilot*, 1693
- Alexander Dalrymple appointed hydrographer of British East India Company
- Hydrographic office of the Admiralty, 1795

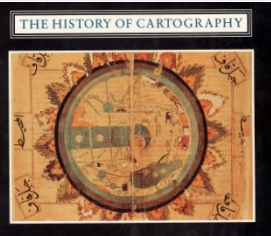
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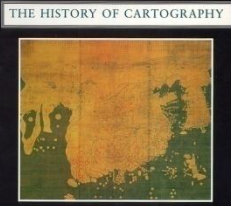
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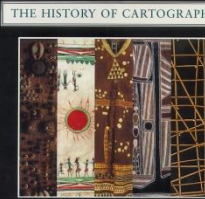
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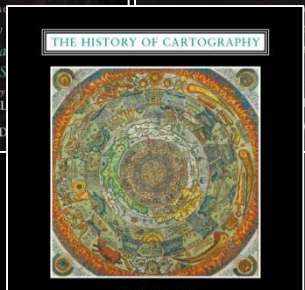


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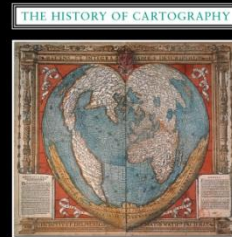


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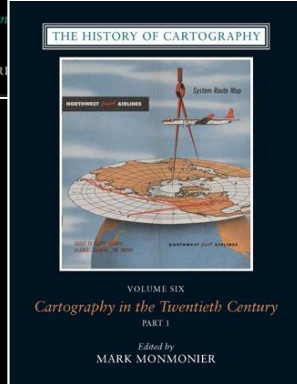


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Cartography in the Nineteenth Century
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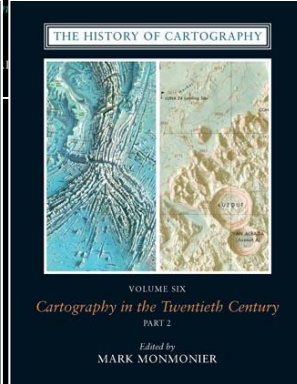


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Cartography in the Twentieth Century
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Volume 3 (2007) European Renaissance



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