

Cambridge University Press

978-0-521-46773-5 - The Shorter Science and Civilisation in China: An Abridgement of Joseph Needham's Original Text, Volume 5

Colin A. Ronan

Copyright Information

[More information](#)

COLIN A. RONAN

Lately of the Needham Research Institute

The Shorter Science and Civilisation in China

AN ABRIDGEMENT OF

JOSEPH NEEDHAM'S ORIGINAL TEXT

Volume 5

THE FIRST SECTION OF VOLUME IV, PART 3

THE FINAL SECTION OF VOLUME IV, PART 2 OF

THE MAJOR SERIES

ROADS

WALLS & THE GREAT WALL

BUILDING TECHNOLOGY

BRIDGES

HYDRAULIC ENGINEERING I – CONTROL,

CONSTRUCTION & MAINTENANCE OF

WATERWAYS

HYDRAULIC ENGINEERING II – WATER-RAISING

MACHINERY & WATER AS A POWER SOURCE



CAMBRIDGE
UNIVERSITY PRESS

Cambridge University Press

978-0-521-46773-5 - The Shorter Science and Civilisation in China: An Abridgement of Joseph Needham's Original Text, Volume 5

Colin A. Ronan

Copyright Information

[More information](#)

CAMBRIDGE UNIVERSITY PRESS

Cambridge, New York, Melbourne, Madrid, Cape Town, Singapore, São Paulo

Cambridge University Press

The Edinburgh Building, Cambridge CB2 2RU, UK

Published in the United States of America by Cambridge University Press, New York

www.cambridge.org

Information on this title: www.cambridge.org/9780521462143

© Cambridge University Press 1995

This publication is in copyright. Subject to statutory exception and to the provisions of relevant collective licensing agreements, no reproduction of any part may take place without the written permission of Cambridge University Press.

First published 1995

A catalogue record for this publication is available from the British Library

Library of Congress Cataloguing in Publication data

(Revised for volume 5)

Needham, Joseph, 1900–

The Shorter Science and Civilisation in China.

Volume 2 contains Volume III and a section of Volume IV, part 1 of the major series.

Volume 3 contains a section of Volume IV, part 1, and a section of Volume IV, part 3 of the major series;

Volume 5 contains Volume IV, part 3 and the final section of Volume IV, part 2 of the major series.

Includes bibliographies and indexes.

1. China – Civilization. 2. China – Intellectual life. 3. Science – China – History. I. Ronan, Colin A. DS721.N392 951 77–82513

ISBN-13 978-0-521-46214-3 hardback

ISBN-10 0-521-46214-2 hardback

ISBN-13 978-0-521-46773-5 paperback

ISBN-10 0-521-46773-X paperback

Transferred to digital printing 2006