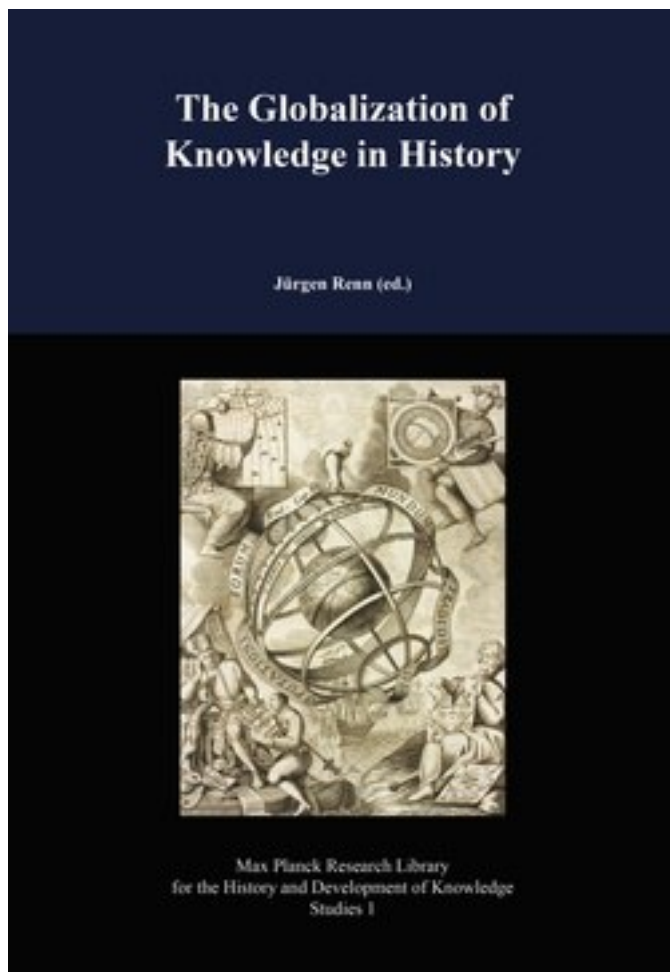


# The Globalization of Knowledge in History



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Today scientific, technological and cultural knowledge is shared worldwide. The extent to which globalized knowledge also existed in the past is an open question and,

moreover, a question that is important for understanding present processes of globalization. This book, the first volume of the series "Studies" of the "Max Planck Research Library for the History and Development of Knowledge," the result of an interdisciplinary cooperation launched in 2007 by a Dahlem Conference, offers surprising answers to this question.

Long-distance and intercontinental connections with an attendant spread of knowledge are as old as Homo sapiens themselves. Since its inception, the globalization of knowledge has been a process with its own dynamics, interfering significantly with other processes of intercultural transmission. The four parts of this volume address historical phases in which the production, transmission and transformation of knowledge were crucial for advancing these processes. Part 1 investigates a series of processes in the very early phases of globalization, from the transmission of practical knowledge to the emergence of science. Part 2 explores how knowledge was disseminated as a consequence of the spread of power and belief structures. Part 3 deals with the encounters between culturally specific knowledge and globalized knowledge. Part 4 is dedicated to the globalization of modern science and to the great challenges, such as energy supply and climate change, that humanity faces when dealing with knowledge today

The 97th Dahlem Workshop:

The present volume is based on the 97th Dahlem Workshop on Globalization of Knowledge and its Consequences, Berlin, 18–23 November 2007, coordinated by Katharina Ochse.

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目录: Preface  
Jürgen Renn  
About the Contributions  
World Map – Chapter Overview  
About the Contributors

- 1The Globalization of Knowledge in History: An Introduction  
Jürgen Renn, Malcolm D. Hyman
- 2Knowledge and Science in Current Discussions of Globalization  
Helge Wendt, Jürgen Renn
- PART 1: From Technology Transfer to the Origins of Science
- 3Survey: From Technology Transfer to the Origins of Science  
Malcolm D. Hyman, Jürgen Renn
- 4Technological Transfer and Innovation in Ancient Eurasia  
Daniel T. Potts
- 5Writing, Language and Textuality: Conditions for the Transmission of Knowledge in the Ancient Near East  
Eva Cancik-Kirschbaum
- 6The Origins of Writing and Arithmetic  
Peter Damerow
- 7Globalization of Ancient Knowledge: From Babylonian Observations to Scientific Regularities  
Gerd Graßhoff
- 8The Creation of Second-Order Knowledge in Ancient Greek Science as a Process in the Globalization of Knowledge  
Mark Schiefsky
- PART 2: Knowledge as a Fellow Traveler
- 9Survey: Knowledge as a Fellow Traveler  
Jürgen Renn
- 10The Spread of Buddhism as Globalization of Knowledge  
Jens Braarvig
- 11The Transmission of Scientific Knowledge from Europe to China in the Early Modern Period  
Matthias Schemmel
- 12Normative Islam and Global Scientific Knowledge  
Birgit Krawietz
- 13From Khwarazm to Cordoba: The Propagation of Non-Religious Knowledge in the Islamic Empire  
Gotthard Strohmaier
- 14The Sciences in Europe: Transmitting Centers and the Appropriating Peripheries  
Manolis Patiniotis, Kostas Gavroglu
- 15The Naturalization of Modern Science in South Asia: A Historical Overview of the Processes of Domestication and Globalization  
Dhruv Raina
- PART 3: The Place of Local Knowledge in the Global Community
- 16Survey: The Place of Local Knowledge in the Global Community  
Jürgen Renn
- 17Taking China to the World, Taking the World to China: Chen Hengzhe and an Early Globalizing Project  
Denise Gimpel
- 18The Introduction of the European University System in Brazil  
Oscar Abdounur, Adriana Cesar de Mattos
- 19Celestial Navigation and Technological Change on Moce Island  
Jarita C. Holbrook
- 20Translation of Central Banking to Developing Countries in the Post-World War II Period: The Case of the Bank of Israel  
Arie Krampf
- 21On Juridico-Political Foundations of Meta-Codes  
Richard Rottenburg
- 22The (Ir)Relevance of Local Knowledge: Circuits of Medicine and Biopower in the

Neoliberal Era  
Hansjörg Dilger  
23The Transformations of Knowledge Through Cultural Interactions in Brazil: The Case  
of the Tupinikim and the Guarani  
Circe Mary Silva da Silva, Ligia Arantes Sad  
PART 4: The Globalization of Modern Science  
24Survey: The Globalization of Modern Science  
Jürgen Renn, Malcolm D. Hyman  
25The University of the 21st Century: An Aspect of Globalization  
Yehuda Elkana  
26The Soviet Psychologists and the Path to International Psychology  
Ludmila Hyman  
27The Global Diffusion of Nuclear Technology  
Angelo Baracca  
28The Role of Open and Global Communication in Particle Physics  
Hans Falk Hoffmann  
29Internationalism and the History of Molecular Biology  
Hans-Jörg Rheinberger  
30The Role of Chemistry in the Global Energy Challenge  
Robert Schlögl  
31Climate Change as a Global Challenge – and its Implications for Knowledge  
Generation and Dissemination  
Daniel Klingefeld, Hans Joachim Schellnhuber  
32Toward an Epistemic Web  
Malcolm D. Hyman, Jürgen Renn  
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